

CATALOGUE



**ARCHITECTURAL
SHEET METALWORK**

MANUFACTURED BY THE

**ST. PAUL ROOFING
CORNICE & ORNAMENT CO.**

THE LEADING SHEET METAL PLANT OF THE WEST

• ST. PAUL

U.S.A. •

28-

TO OUR CUSTOMERS AND THE GENERAL
TRADE.

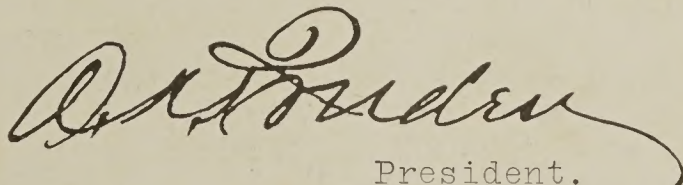
The materials and designs selected for exposition in this catalog are shown because they are either new or because they have proven satisfactory in every way year after year. Our wide experience in the manufacture of Architectural Sheet Metal Work places us in an enviable position among the large manufacturers of this line. Twenty years of successful dealing with the trade has shown that the demand for these products is increasing yearly while there seems to still be a market for goods of a superior grade. We are in a position to meet this demand, to make prompt and accurate shipments and to quote acceptable and satisfactory prices. Being located in St. Paul is itself an advantage in your favor as it means quick delivery at lower freight rates than obtain from Eastern and mid-Western points.

We are certain this catalog and the prices contained herein will deserve your careful study and that this issue will find a permanent place as a book of reference in your office. Should you require materials not listed herein send us your inquiries and orders with equal confidence of receiving prompt service and right prices.

Thanking you for many past favors and hoping to serve you for many prosperous years to come, we beg to remain,

Respectfully yours,

ST. PAUL ROOFING,
CORNICE AND ORNAMENT CO.



A. T. Ruden

President.

ASK FOR NET PRICES AND DISCOUNTS



TERMS AND CONDITIONS

PRICES

List prices only are given herein, and unless otherwise specified are F. O. B. St. Paul. Net prices and discounts furnished upon application. All quotations are for prompt acceptance only, and are subject to change without notice. All orders sent us without previous quotations will be invoiced at our regular net prices, which will be as low as if quoted before receiving the order.

SHIPMENTS

All contracts made subject to strikes, accidents and other contingencies unavoidable or beyond our control. State whether shipment is to go by freight or express, and via what railway or steamboat line. We make every effort to prevent delays on shipments in transit. Goods are always carefully packed, checked and marked, but our responsibility for the safe delivery of a shipment ceases when the transportation company receipts for the shipment in good order. Questions relating to delays or damages in transit should be taken up with the carrier.

TERMS

Sixty days net, with approved credit, or 2 per cent off if paid within 10 days from date of invoice. Those desiring credit must have good commercial rating, or furnish references from whom satisfactory information can be obtained, before shipment will be made. No extension will be allowed nor more than 60 days' credit given, except by special agreement to parties financially responsible, on note bearing 7 per cent interest. Otherwise, we shall expect instructions to ship goods to our order and send bill of lading attached to sight draft through bank for the amount of invoice, less 2 per cent cash discount.

CLAIMS

All claims for errors against invoices or shortages must be made on receipt of goods. Make no corrections on invoices. If any claim for error or overcharge, ask for a credit memorandum.

REMITTANCES

All accounts are subject to sight draft after maturity. Remit by New York, Chicago or St. Paul Exchange, its equivalent, or express or post-office money-order, and not by personal check (unless exchange is added).

RETURNS

Materials which have been shipped according to order or through error must not be returned without our consent, and when returned for any reason, notify us promptly by letter, and attach bill of lading which you obtain from your local agent.

SEE INDEX ON LAST PAGES

CORNICES

TO AVOID MISTAKES READ THE FOLLOWING:

IN ORDERING OR REQUESTING PRICES, always give wall-line measurements. State what finish is desired for the ends, whether a single return (Fig. 1), a double return (Fig. 2) or head-blocks (Fig. 3). State whether building is of frame, metal-covered, brick, or stone construction. If possible, send us a sketch of the wall, showing location of all offsets or angles, and giving correct measurements. Advise whether the cornice is to be walled in during the erection of the building, or if wanted for a building already erected. This information is essential as a different construction is necessary. All cornices are made to order, so ample time should be allowed for their manufacture.

ALL PRICES ARE LIST, subject to discount, and apply to cornices in sections, all complete as illustrated, and ready for erection with the least possible labor. All brackets, dentils and ornaments are riveted and soldered to the cornice moulding. Mitres are always put together whenever practicable. If cornices with brackets are wanted knocked-down, with brackets separate, to be assembled at destination, state so plainly in your order. Freight rates on knocked-down cornices are about one-third of the rates on assembled goods. No extra charge is made for crating. Cover and wood look-outs are not included at prices given.

THESE CORNICES ARE SUBSTANTIALLY CONSTRUCTED of galvanized steel, are mechanically correct, and guaranteed to fit if the instructions given above are followed. The ornamentation is of stamped or spun zinc, soldered to the galvanized steel mouldings, producing a boldness of figure and sharp, clean-cut lines, equal, if not superior, to carved stone. Any of these cornices can be made of copper with stamped or spun copper ornaments, if desired. Prices quoted upon application. Do not confuse these cornices with embossed cornices, the ornamentation of which is lightly stamped on the galvanized steel itself. To meet competition, we show a few designs of this grade on page 6.

WE CAN MAKE SPECIAL CORNICES of any size or style from architects' details or your sketches. Send us plans for estimates.

STYLES OF END FINISH

SINGLE RETURN

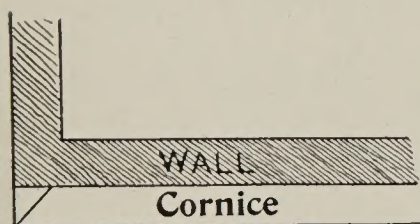


Fig. 1

DOUBLE RETURN

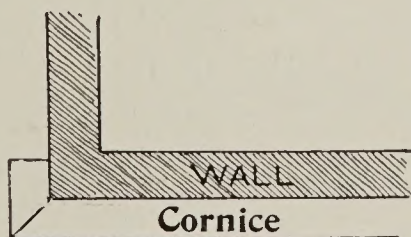


Fig. 2

HEAD BLOCK

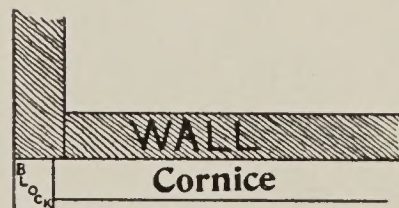


Fig. 3

In placing orders or requesting estimates it is important to state plainly what style of end finish is wanted.

Head Blocks are always made 13 inches wide unless ordered otherwise.

CORNICES--Continued

ERECTION

Circumstances largely govern methods of erection. We illustrate in Figs. 4 and 5 two ways commonly employed.

Wrought iron stiffening braces are always advisable in large cornices. Being strong and rigid, they insure work that will be permanently straight and true. They can be supplied with any cornice at a slight additional charge.

Wood look-outs shown should be spaced 24 inches on centers, and should be boarded tight along the top, to properly support the cornice cover.

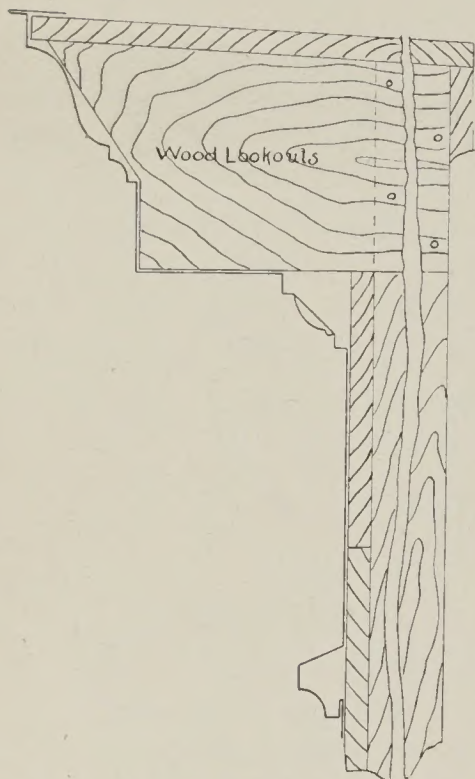


Fig. 4. Wood Lookouts.

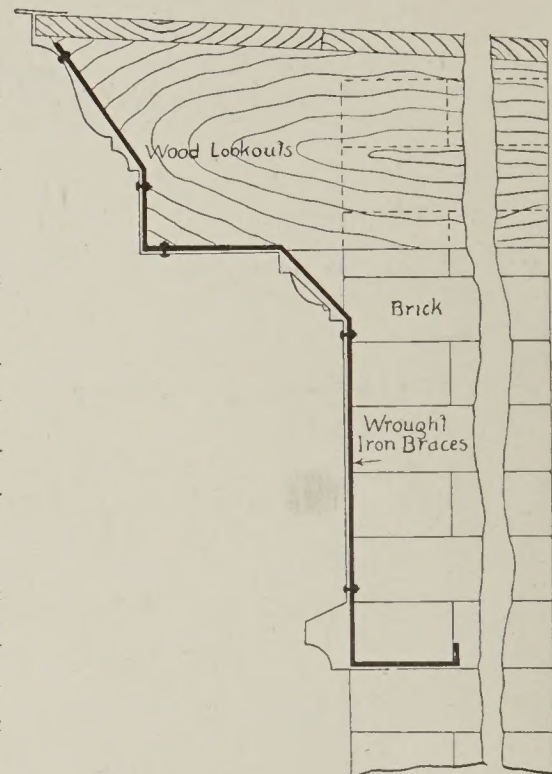


Fig. 5. Band Iron Braces.

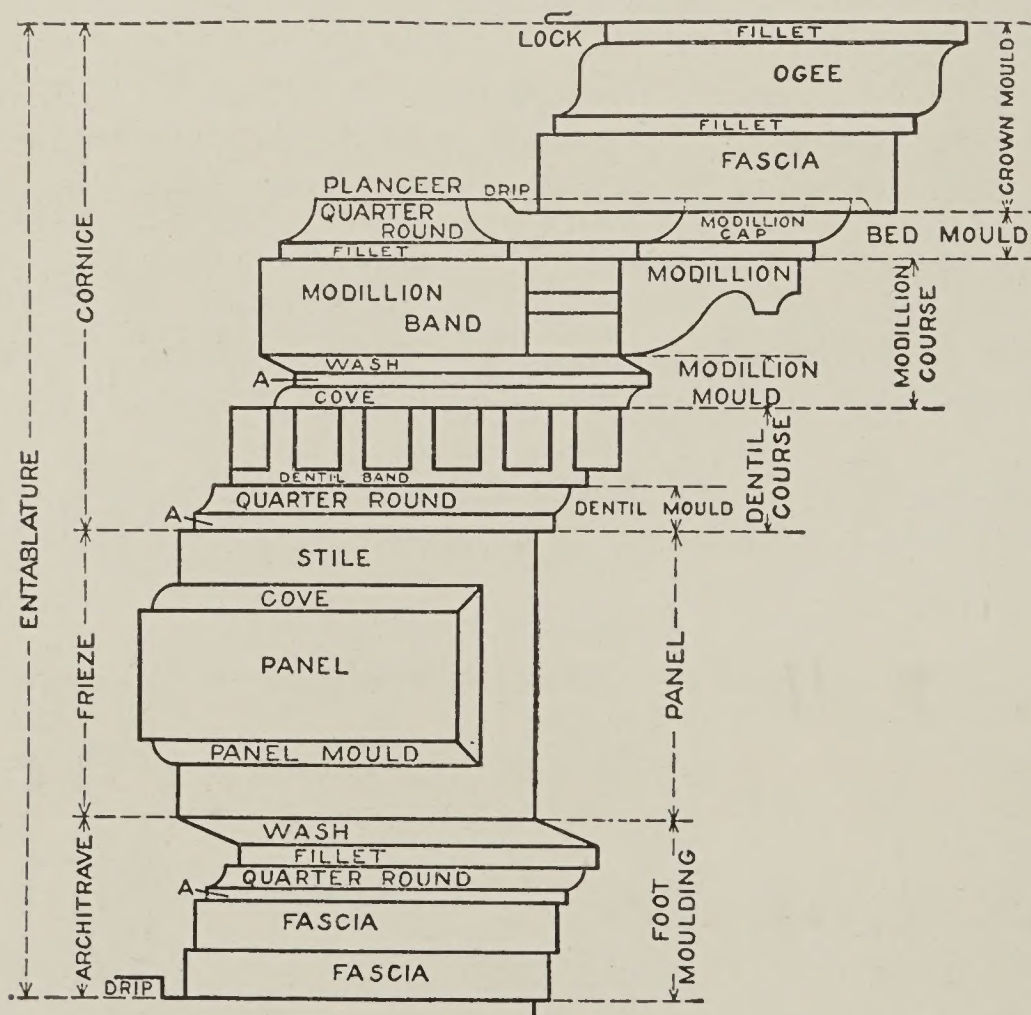


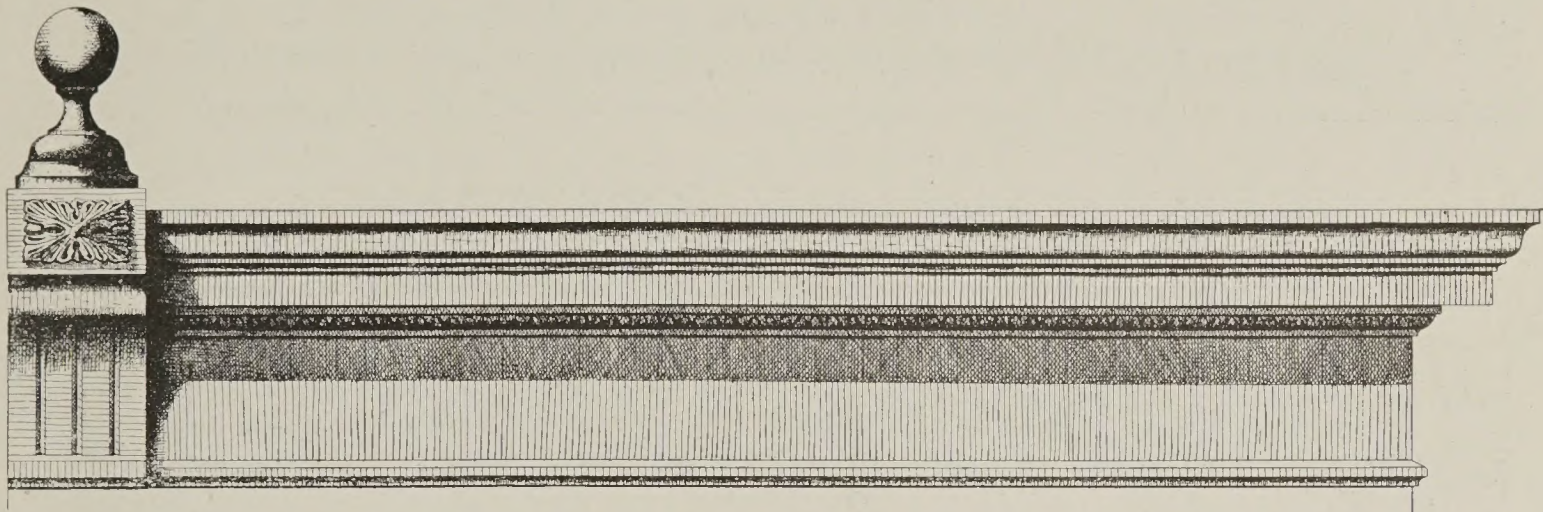
Fig. 6. Parts of a Cornice.

Diagram (Fig. 6) showing the parts of a cornice. In writing us regarding any part, mention the architectural name to avoid misunderstandings.

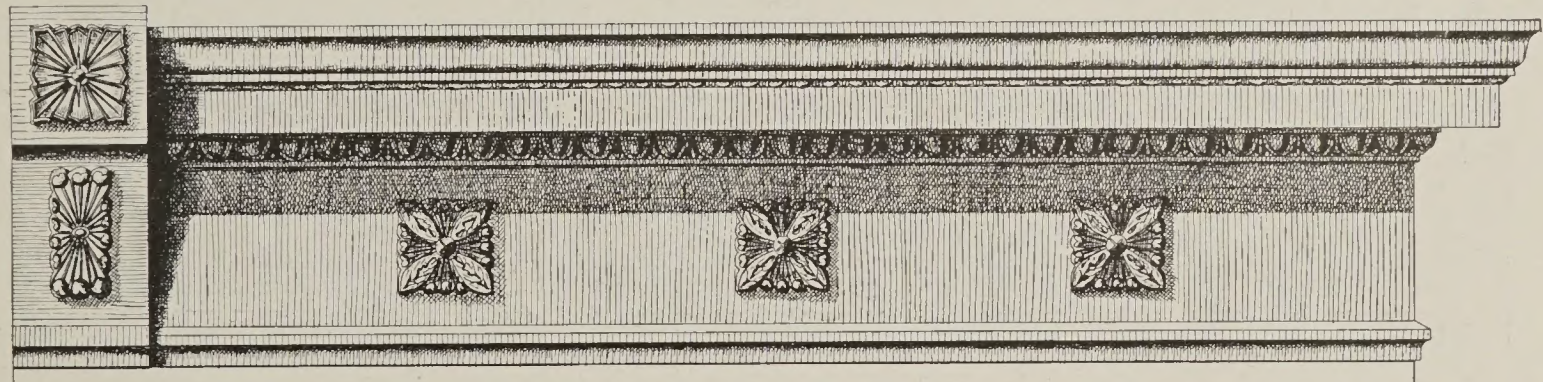
CORNICES--Continued

End block and "return" finish shown on each Cornice. State which is wanted.

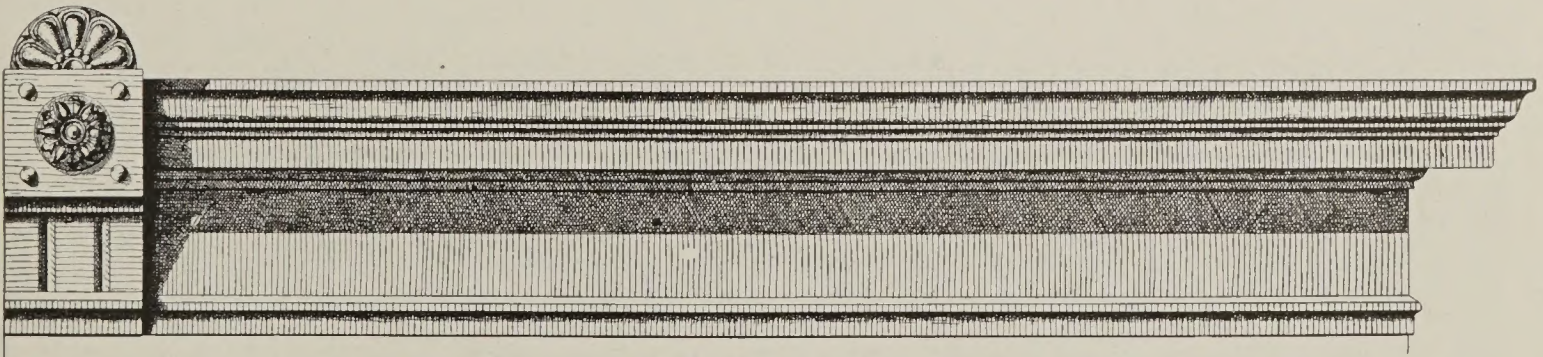
All ornamentation is of deeply embossed zinc.



No.	Height	Projection	Per Foot	13 in. Head Block with Urn	Mitres
52	26 inches	12 inches	\$1.10	Each \$8.00	Each \$3.25



No.	Height	Projection	Per Foot	13 in. Head Block	Mitres
51	32 inches	12 inches	\$1.75	Each \$5.50	Each \$3.50



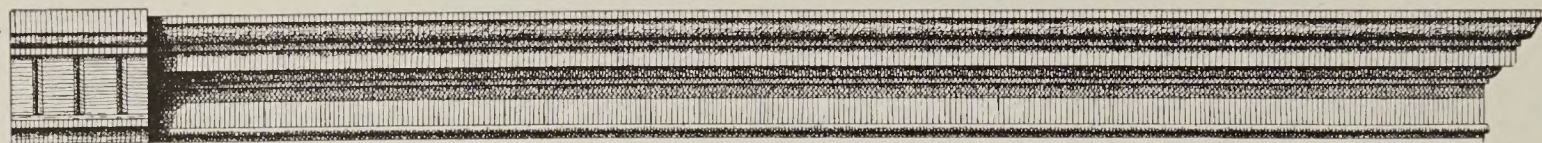
No.	Height	Projection	Per Foot	13 in. Head Block with Shell	Mitres
54	26 inches	12 inches	\$1.00	Each \$6.50	Each \$3.00

Prices do not include cover, wood look-outs, or band iron braces.

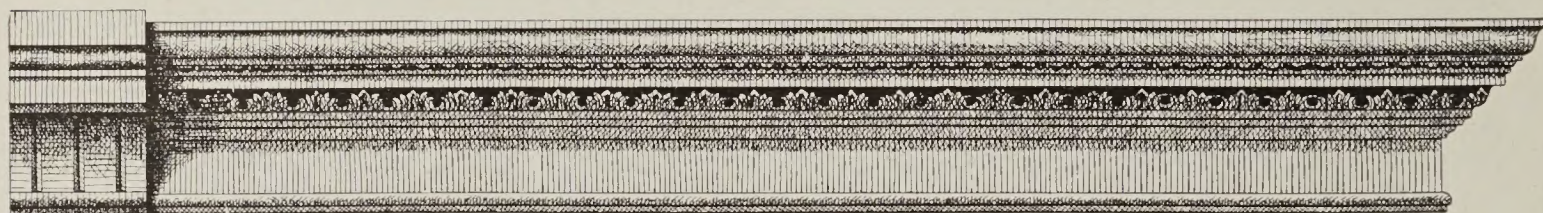
See Pages 1 and 2 for instructions and information.

CORNICES--Continued

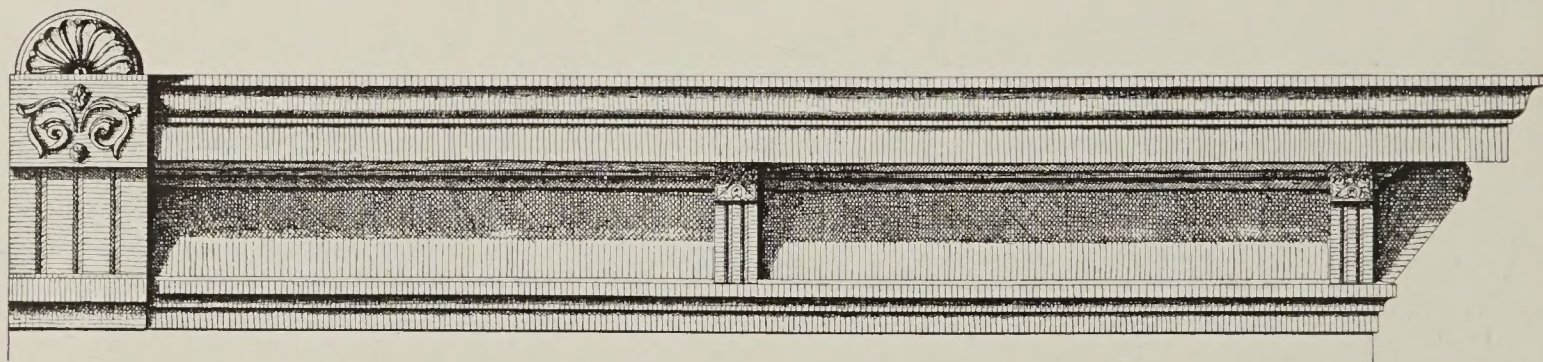
End block and "return" finish shown on each Cornice. State which is wanted.
All ornamentation is of deeply embossed zinc.



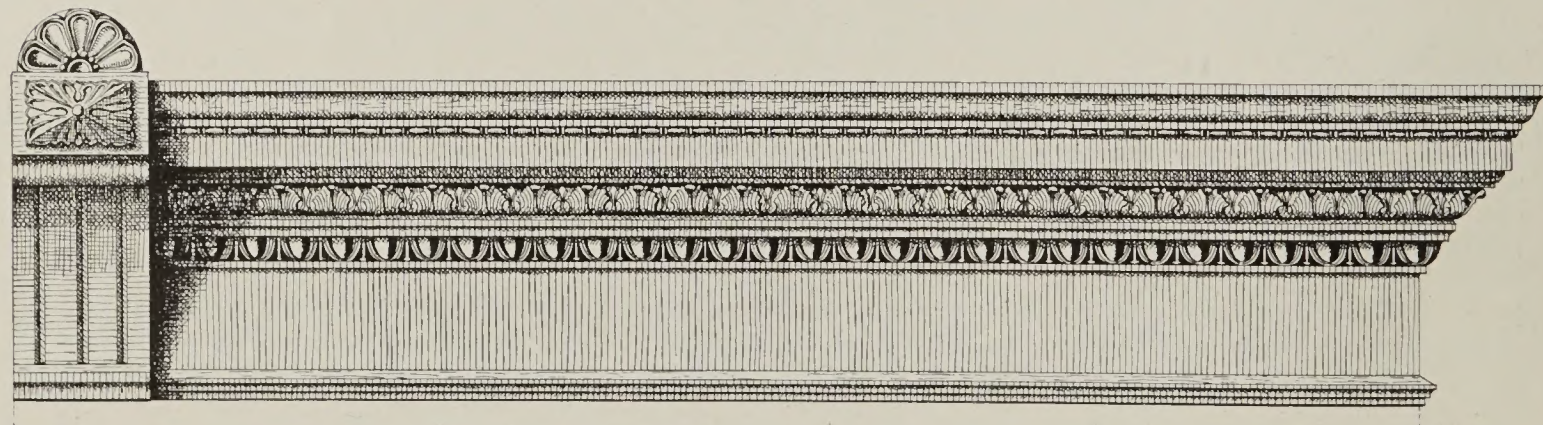
No.	Height	Projection	Per Foot	13 in. Head Block	Mitres
56	12 inches	6 inches	\$0.70	Each \$3.75	Each \$2.75



No.	Height	Projection	Per Foot	13 in. Head Block	Mitres
27	18 inches	10 inches	\$1.50	Each \$4.00	Each \$3.25



No.	Height	Projection	Per Foot	13 in. Head Block with Shell	Mitres without Bracket
29	24 inches	16 inches	\$1.30	Each \$6.50	Each \$3.25

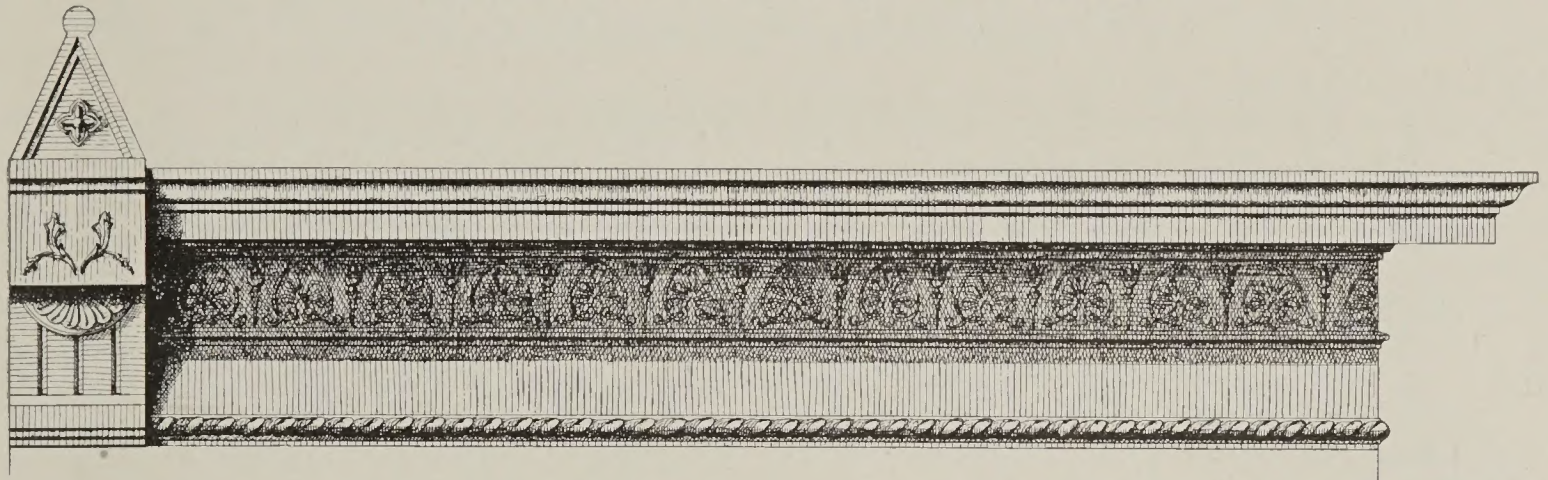


No.	Height	Projection	Per Foot	13 in. Head Block with Shell	Mitres
55	30 inches	12 inches	\$2.60	Each \$7.00	Each \$4.00

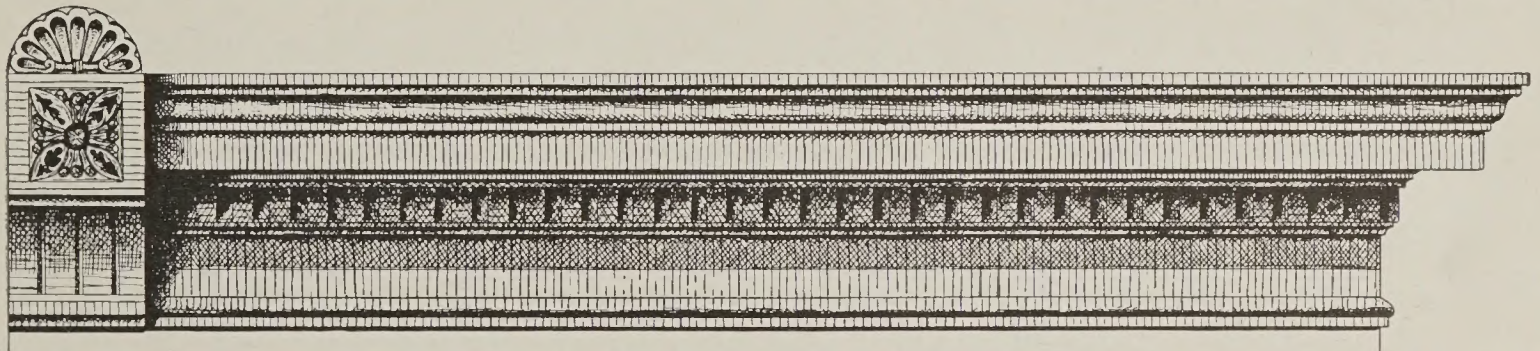
Prices do not include cover, wood look-outs, or band iron braces.
See Pages 1 and 2 for instructions and information.

CORNICES--Continued

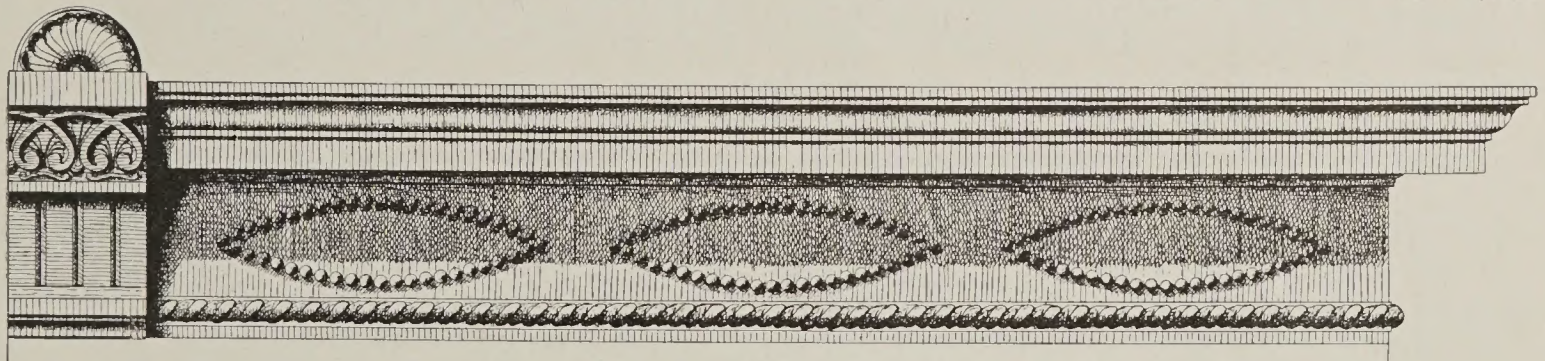
End block and "return" finish shown on each Cornice. State which is wanted.
All ornamentation is of deeply embossed zinc.



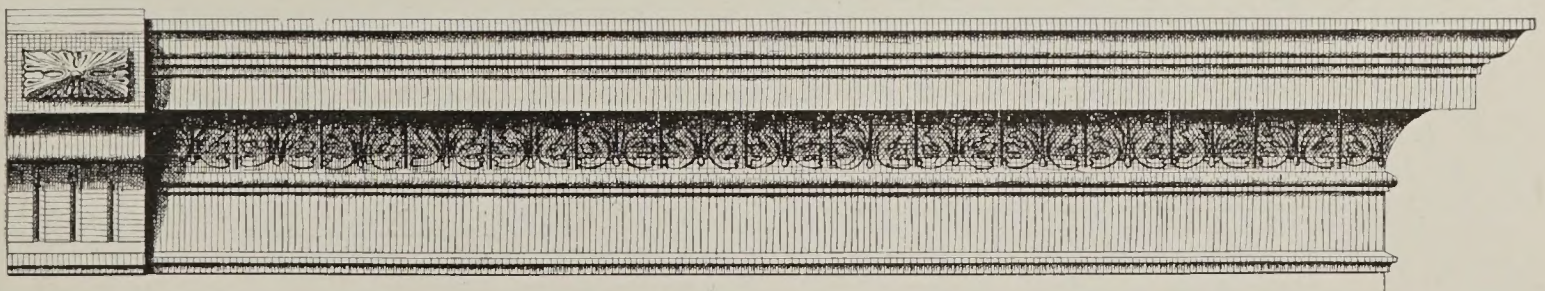
No. 30	Height 26 inches	Projection 15 inches	Per Foot \$2.00	13 in. Head Block Each \$9.50	Mitres Each \$3.50
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No. 28	Height 24 inches	Projection 14 inches	Per Foot \$1.75	13 in. Head Block with Shell Each \$6.50	Mitres Each \$3.25
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No. 31	Height 24 inches	Projection 14 inches	Per Foot \$1.90	13 in. Head Block with Shell Each \$6.50	Mitres Each \$3.25
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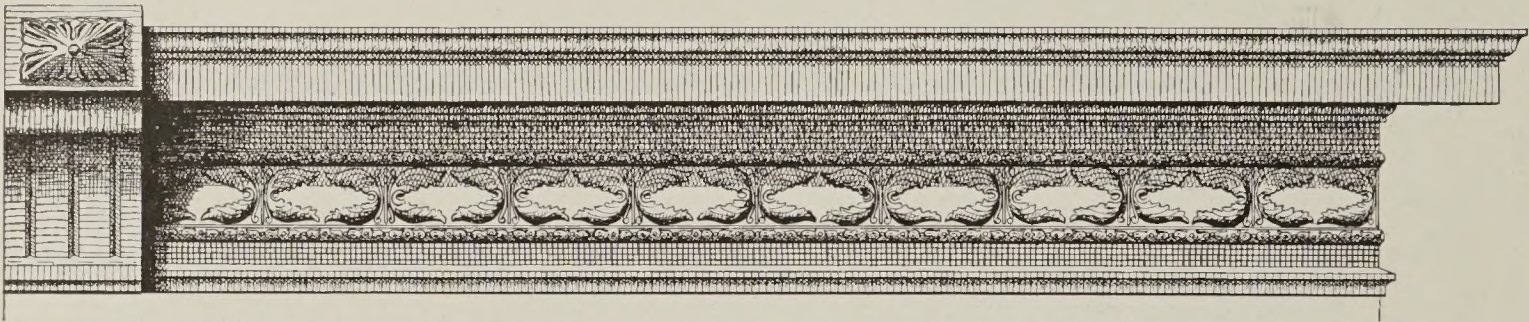
No. 57	Height 24 inches	Projection 14 inches	Per Foot \$1.50	13 in. Head Block with Shell Each \$5.00	Mitres Each \$3.00
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Prices do not include cover, wood look-outs, or band iron braces.
See Pages 1 and 2 for instructions and information.

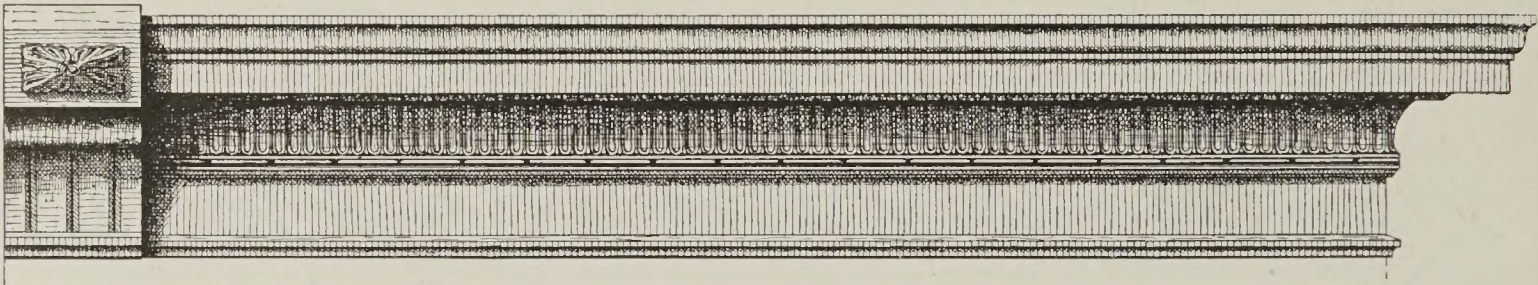
EMBOSSED CORNICES

An Extra Big Value at Low Prices

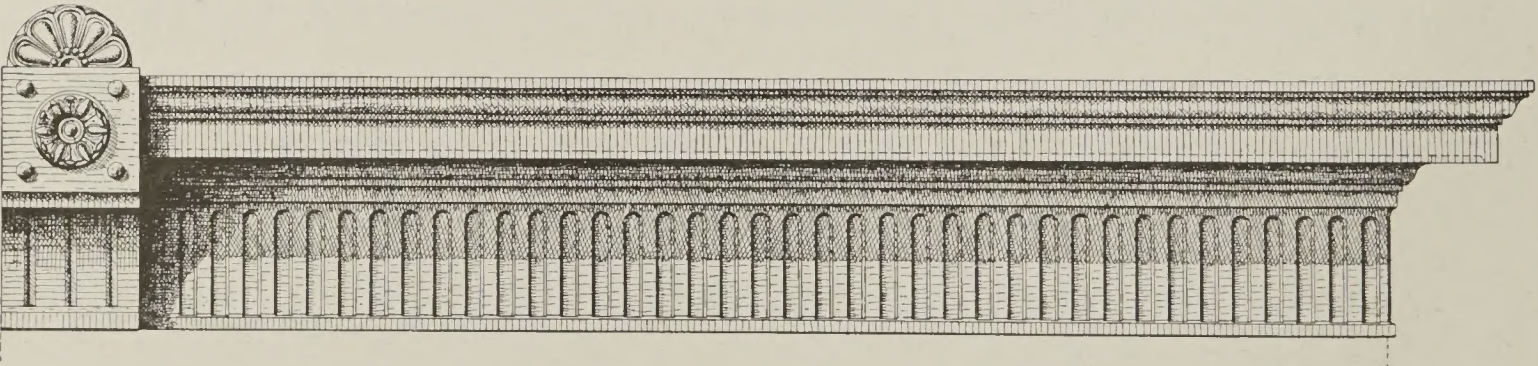
Made of Galvanized Steel. The ornamentation is stamped directly on the galvanized steel, and is not as deep as the stamped and spun zinc enrichment shown on our line of Standard Cornices. The ornamentation shown on the headblocks is of zinc. State what style of end finish is wanted. See page 1.



No.	Height	Projection	Per Foot	13 in. Head Block	Mitres
101	25 inches	14 inches	\$1.20	Each \$5.00	Each \$3.50



No.	Height	Projection	Per Foot	13 in. Head Block	Mitres
102	23 inches	14 inches	\$1.30	Each \$5.00	Each \$3.25



No.	Height	Projection	Per Foot	13 in. Head Block with Shell	Mitres
103	24 inches	14 inches	\$1.20	Each \$6.50	Each \$3.50

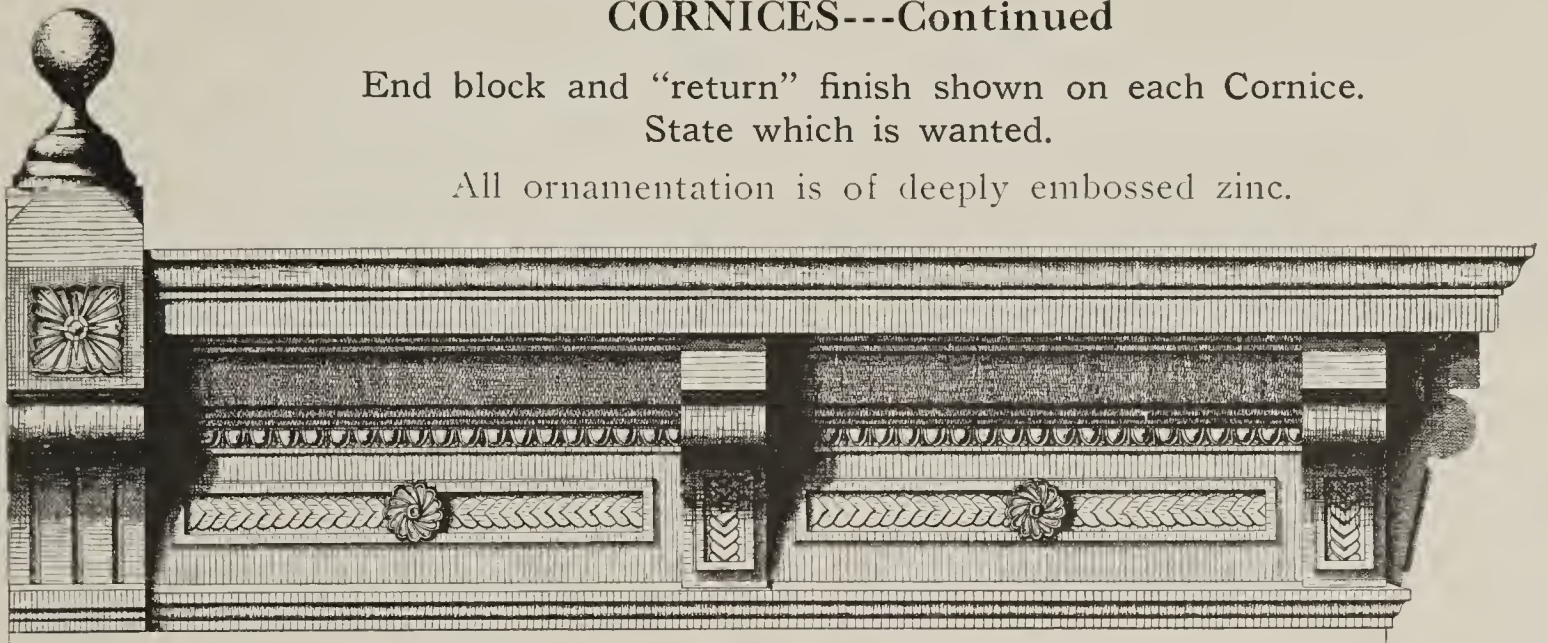
Prices do not include cover, wood look-outs, or band iron braces.
See Pages 1 and 2 for instructions and information.

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

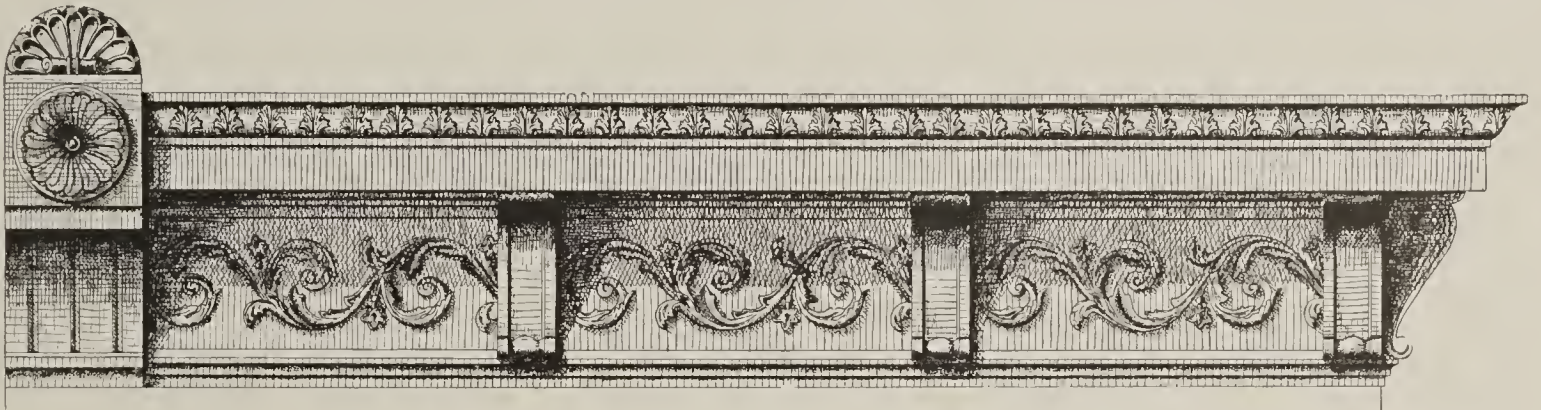
CORNICES---Continued

End block and "return" finish shown on each Cornice.
State which is wanted.

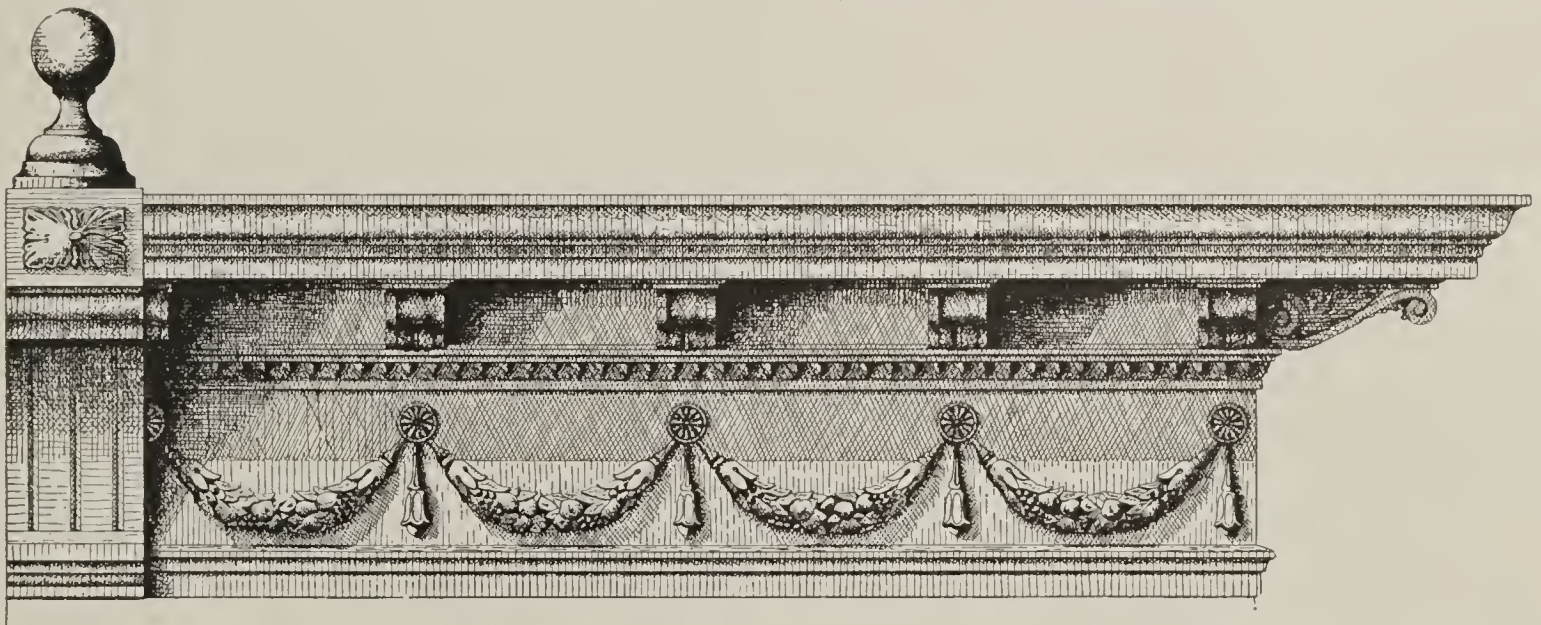
All ornamentation is of deeply embossed zinc.



No.	Height	Projection	Per Foot	13 in. Head Block with Urn	Mitres without Bracket
36	36 inches	14 inches	\$3.50	Each \$11.00	Each \$4.00



No.	Height	Projection	Per Foot	13 in. Head Block with Shell	Mitres without Bracket
49	28 inches	14 inches	\$3.20	Each \$7.00	Each \$4.00



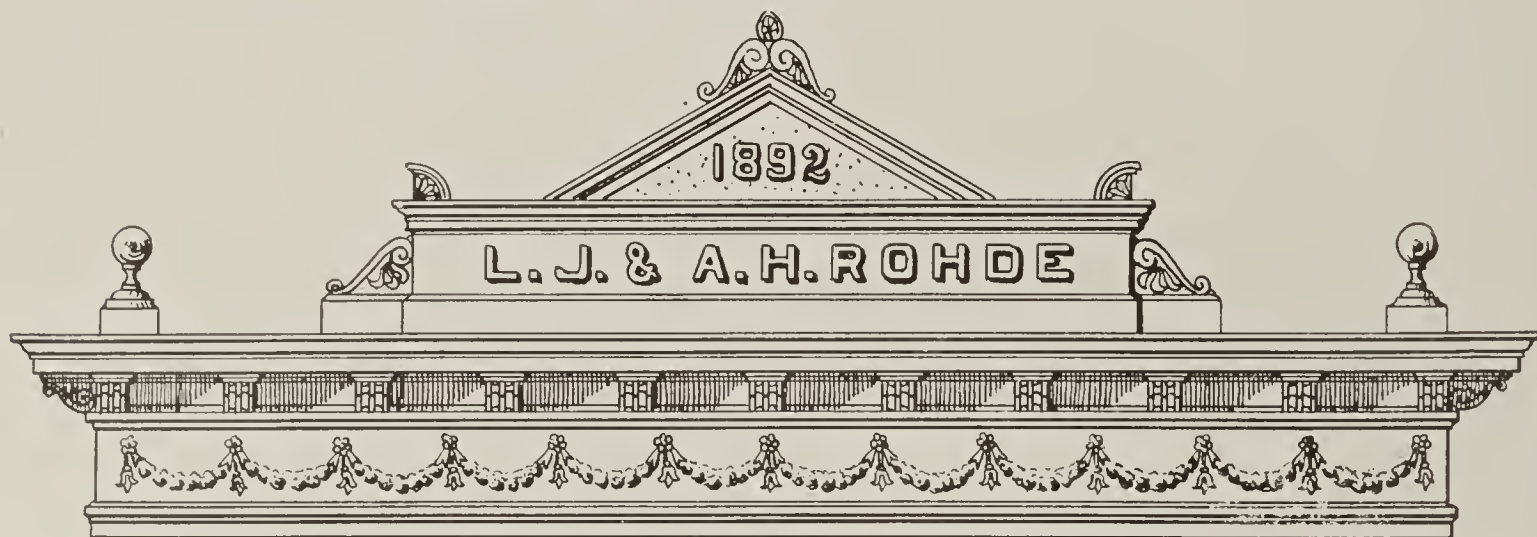
No.	Height	Projection	Per Foot	13 in. Head Block with Urn	Mitres without Bracket
46	38 inches	26 inches	\$6.00	Each \$11.00	Each \$5.00

Prices do not include cover, wood look-outs, or band iron braces.

See Pages 1 and 2 for instructions and information.

CORNICES--Continued

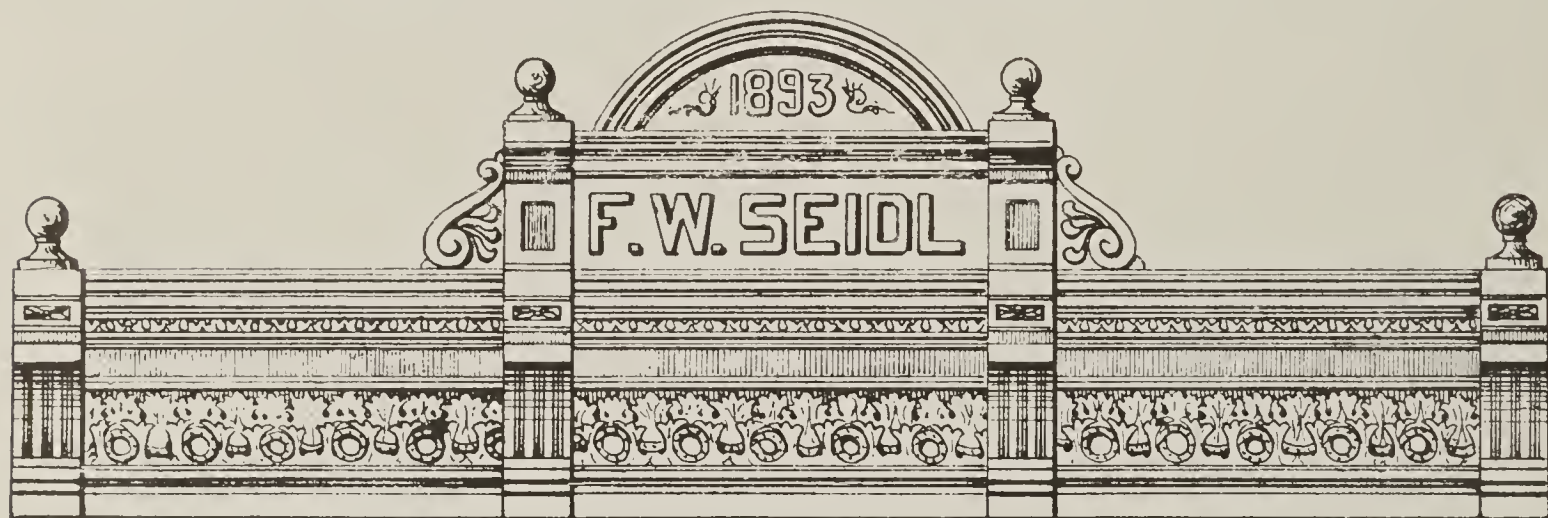
Galvanized Steel, with Heavy Zinc Enrichment.



No. 32

Height 48 inches
Prices quoted upon application

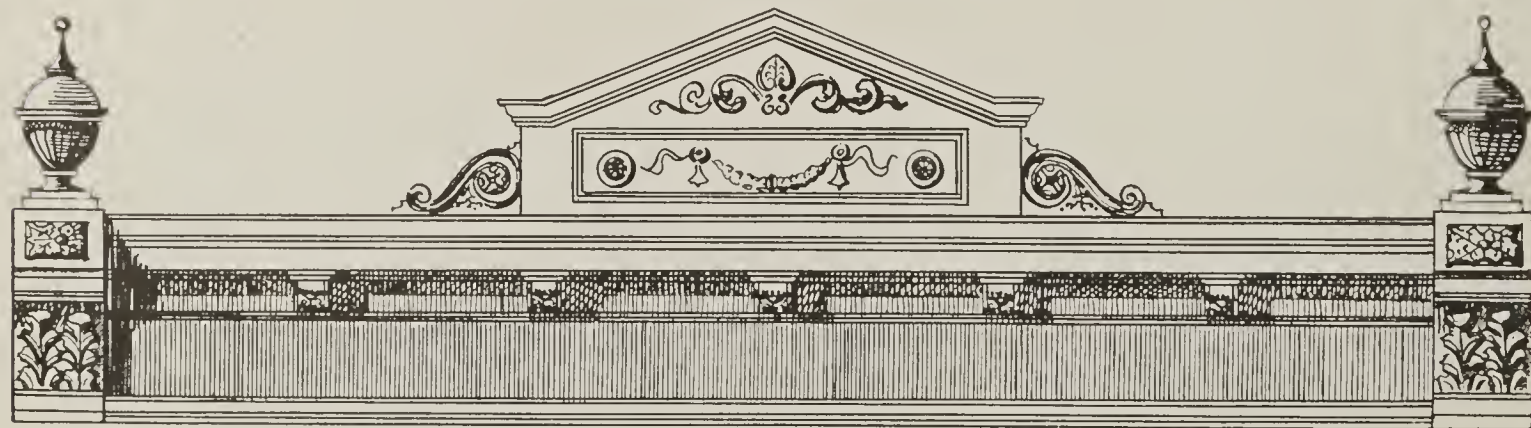
Projection, 18 inches



No. 26

Height, 48 inches
Prices quoted upon application

Projection 12 inches



No.
76

Height
26 inches

Projection
13 inches

Per Foot
\$2.50

13 in. Head Block
without Urn
Each \$5.50

Urns
Each \$11.00

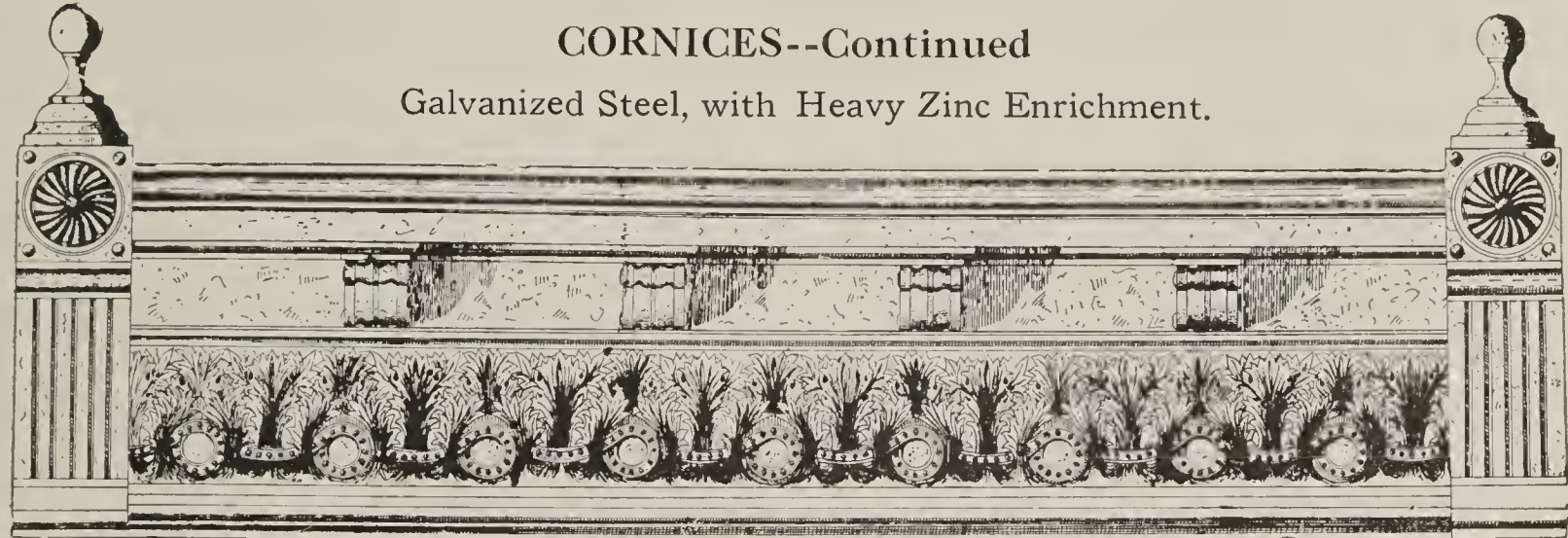
Mitres, each \$3.00

Pediment, as shown, \$30.00

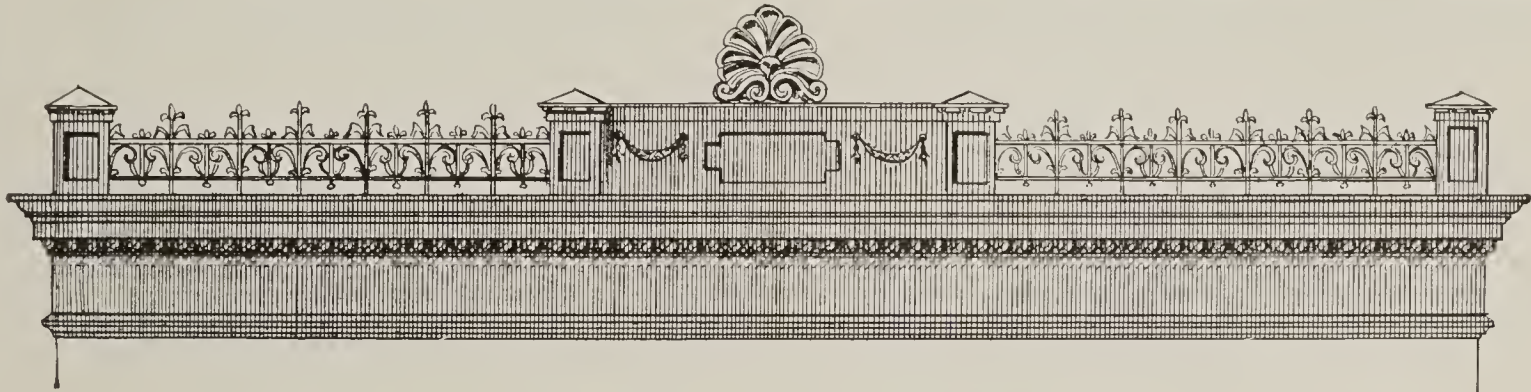
Prices do not include cover, wood look-outs, or band iron braces.

See Pages 1 and 2 for instructions and information.

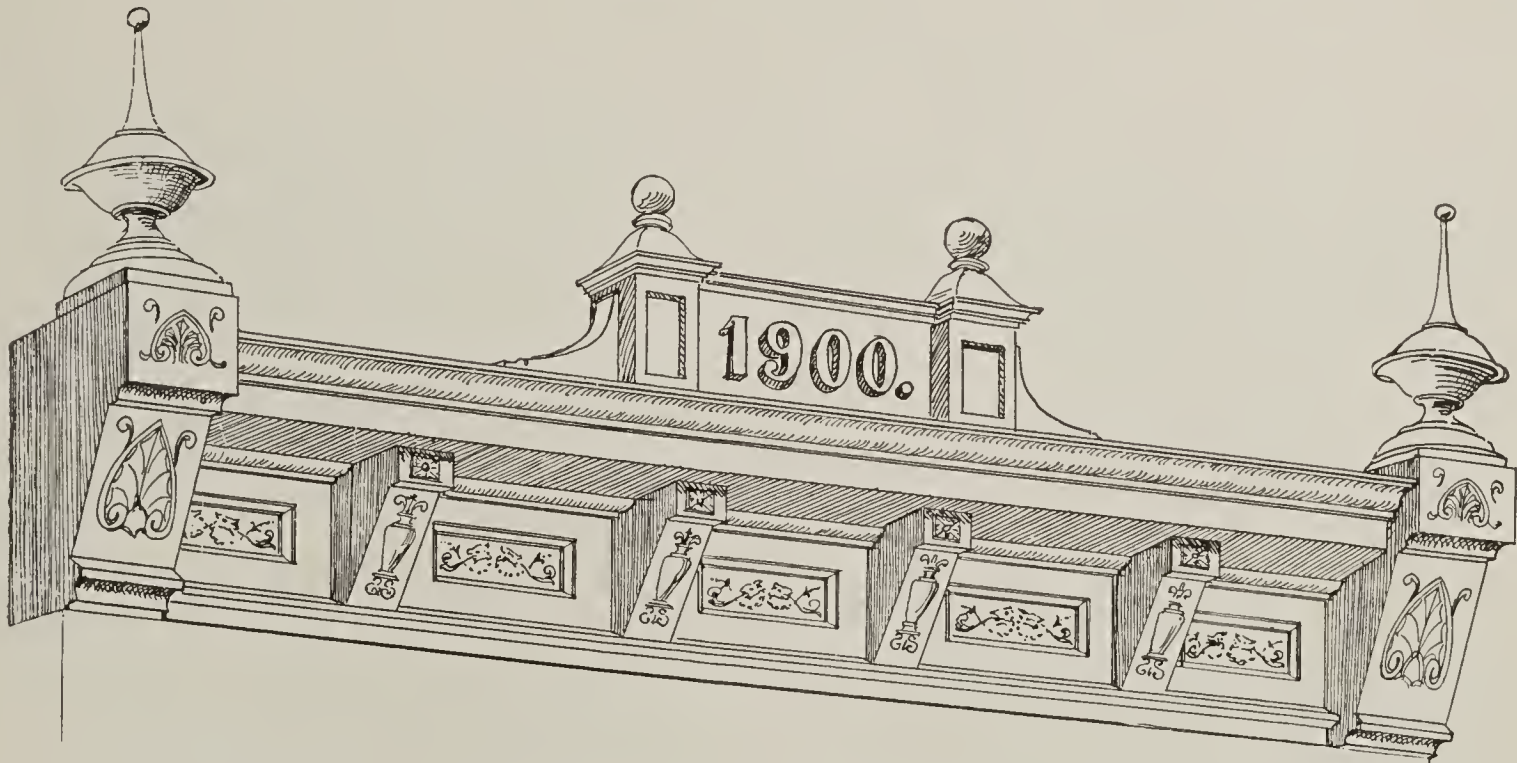
ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY



No. 35	Height 41 inches	Projection 24 inches	Per Foot \$3.50	13 in. Head Block Each \$12.00	Mitres Each \$5.00
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No. 73	Height 28 inches	Projection 9 inches	Per Foot \$1.50	End Pedestals Each \$4.70	Mitres Each \$3.00
Cast Iron Cresting, per foot, \$0.80			Pediment, as shown, \$32.00		



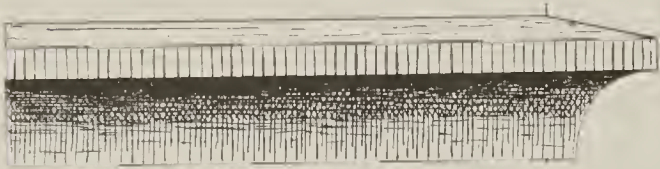
No. 64	Height 24 inches	Projection 16 inches	Per Foot \$3.00	13 in. Head Block without Urns Each \$4.50	Mitres Each \$3.50
Urns, each, \$5.50			Pediment, as shown, \$26.00		

Prices do not include cover, wood look-outs, or band iron braces.
See Pages 1 and 2 for instructions and information.

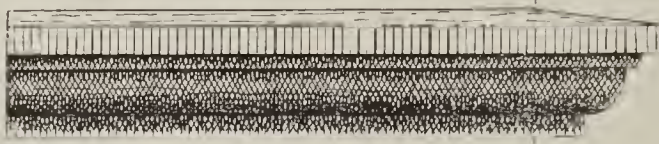
CORNICES--Continued

Lintels, Crown and Belt Mouldings. Galvanized Steel.

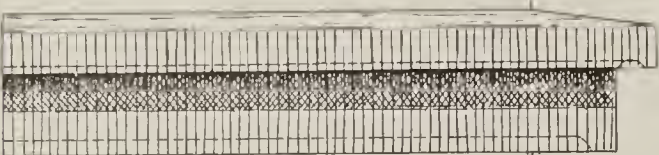
State whether these mouldings are to be used for belt course, cap mould or lintel over windows.



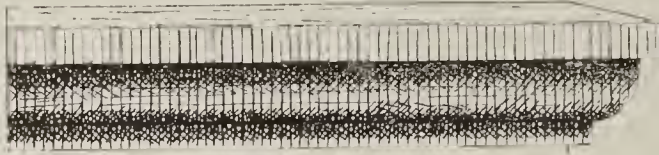
No.	Height	Projection	Per Foot	Mitres
78	4¼ inches	3½ inches	\$0.35	\$0.50



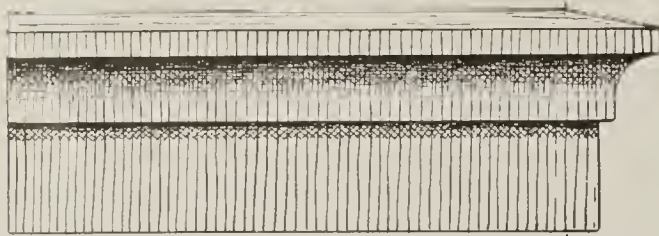
No.	Height	Projection	Per Foot	Mitres
79	4 inches	4 inches	\$0.40	\$0.50



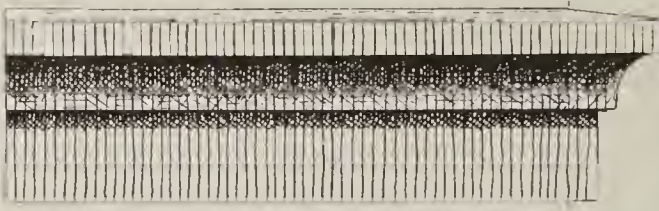
No.	Height	Projection	Per Foot	Mitres
80	4 inches	4 inches	\$0.45	\$0.75



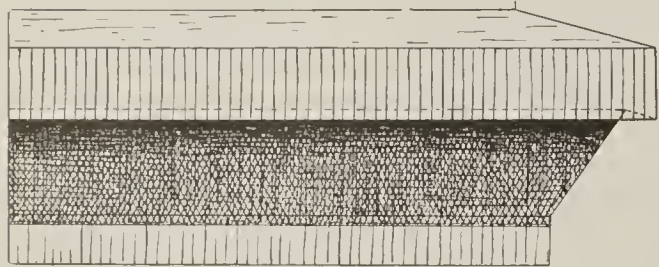
No.	Height	Projection	Per Foot	Mitres
95	4½ inches	3 inches	\$0.40	\$0.50



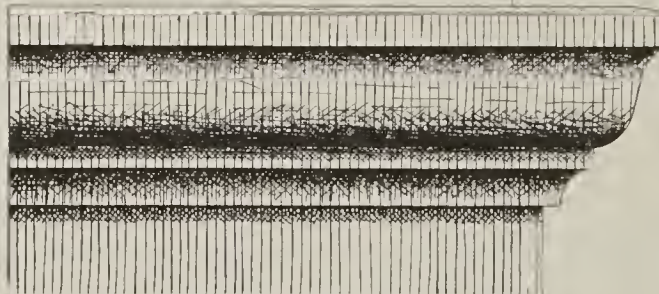
No.	Height	Projection	Per Foot	Mitres
82	7 inches	3 inches	\$0.45	\$0.75



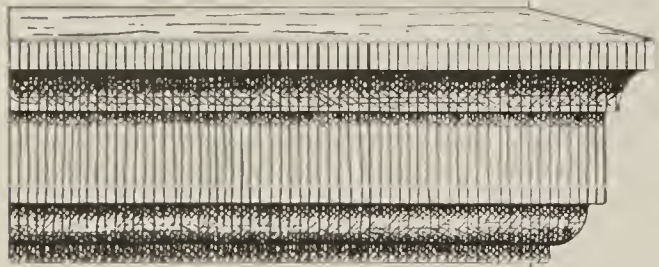
No.	Height	Projection	Per Foot	Mitres
61	6 inches	3 inches	\$0.45	\$0.75



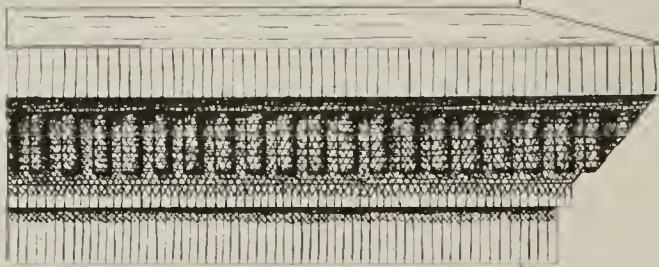
No.	Height	Projection	Per Foot	Mitres
87	8 inches	4½ inches	\$0.50	\$0.75



No.	Height	Projection	Per Foot	Mitres
91	9 inches	5 inches	\$0.60	\$1.00



No.	Height	Projection	Per Foot	Mitres
62	8 inches	4 inches	\$0.50	\$1.00



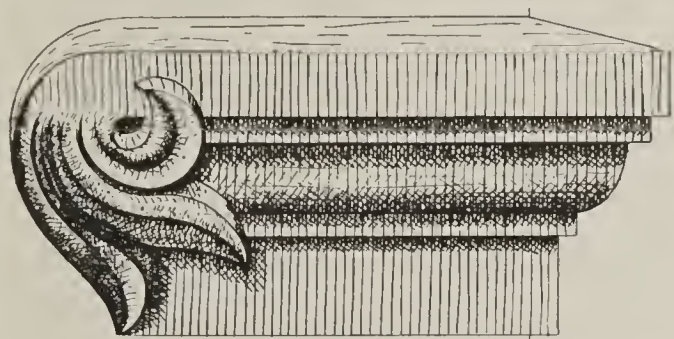
No.	Height	Projection	Per Foot	Mitres
86	8 inches	4½ inches	\$0.70	\$1.00

All cornices on this page are made with covers to face of wall.

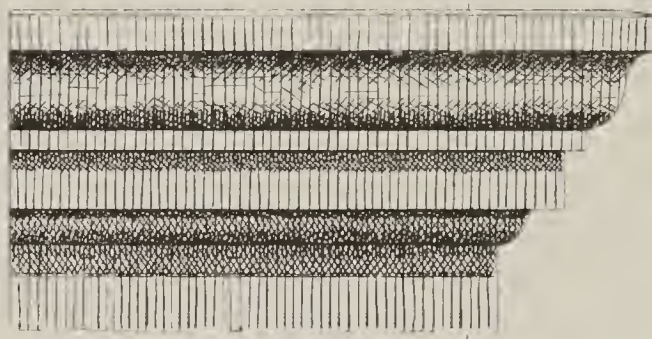
CORNICES--Continued

Lintels, Crown and Belt Mouldings. Galvanized Steel.

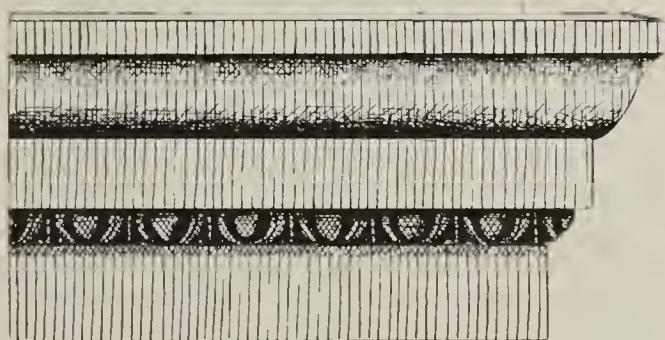
State whether these mouldings are to be used for belt course, cap mould or lintel over windows.



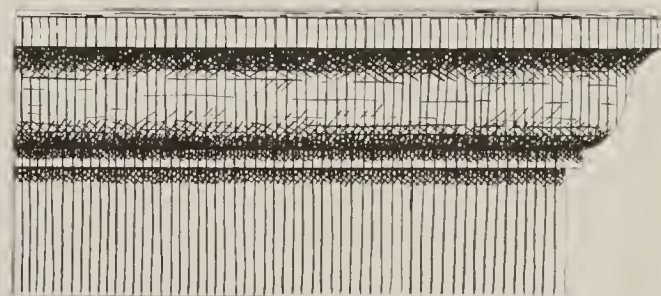
No.	Height	Projection	Per Ft.	Mitres	Ends
63	10 inches	5 inches	\$0.60	\$1.00	\$1.50



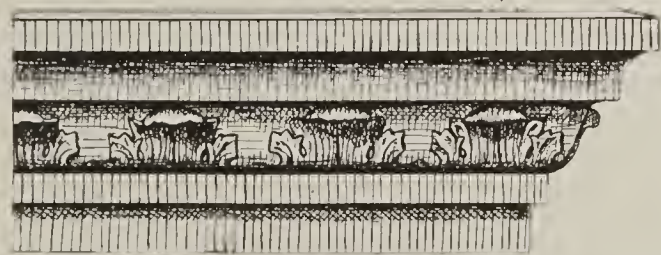
No.	Height	Projection	Per Foot	Mitres
92	10 inches	6 inches	\$0.75	\$1.20



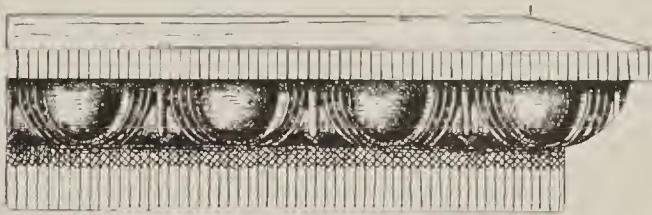
No.	Height	Projection	Per Foot	Mitres
88	10 inches	4½ inches	\$0.75	\$1.00



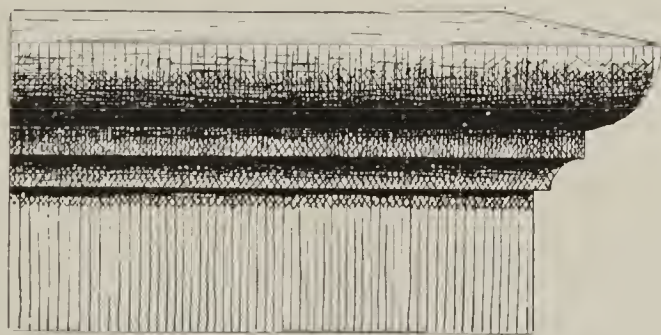
No.	Height	Projection	Per Foot	Mitres
89	9 inches	4 inches	\$0.55	\$0.80



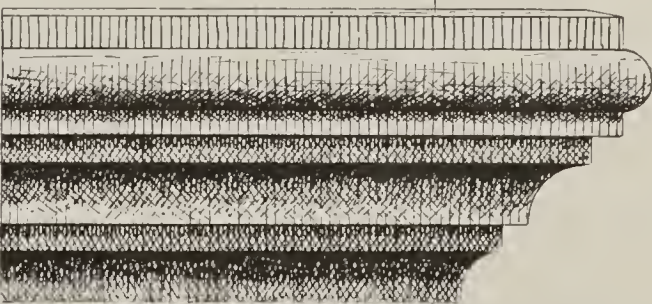
No.	Height	Projection	Per Foot	Mitres
83	8 inches	5 inches	\$0.70	\$1.00



No.	Height	Projection	Per Foot	Mitres
81	6 inches	4 inches	\$0.70	\$1.00



No.	Height	Projection	Per Foot	Mitres
90	10 inches	5 inches	\$0.65	\$1.00



No.	Height	Projection	Per Foot	Mitres
93	9 inches	7 inches	\$0.75	\$1.20

These cornices include covers to face of wall. Ornamentation is of zinc.



LOOKING DOWN FIFTH STREET, ST. PAUL

Our Materials Were Used on Every Building in Sight.

The list of buildings below on which our materials were used, in most cases exclusively, demonstrates that we can handle Architectural Sheet Metal Work of the most elaborate and difficult designs.

Minnesota State Capitol, St. Paul.
Pioneer Building, 16 stories, St. Paul.
Commerce Building, 12 stories, St. Paul.
Lowry Building, 14 stories, St. Paul.

Leamington Hotel, 10 stories, Minneapolis.
Leonard Hotel, 10 stories, Duluth.
New University Buildings, Madison, Wis.
And Many Large Schools, Churches, Theaters, etc.

We prefer to furnish Sheet Metal materials in the knock down form, all ready for erection by local parties. To assist local Tinnerns and Sheet Metal men to do so, on large buildings such as these, we are prepared to furnish them with experienced men, at a reasonable rate per day, to superintend or help in the erection of the materials. Under arrangements of this kind, there is no work too large for the local dealer to handle.

PEDIMENTS

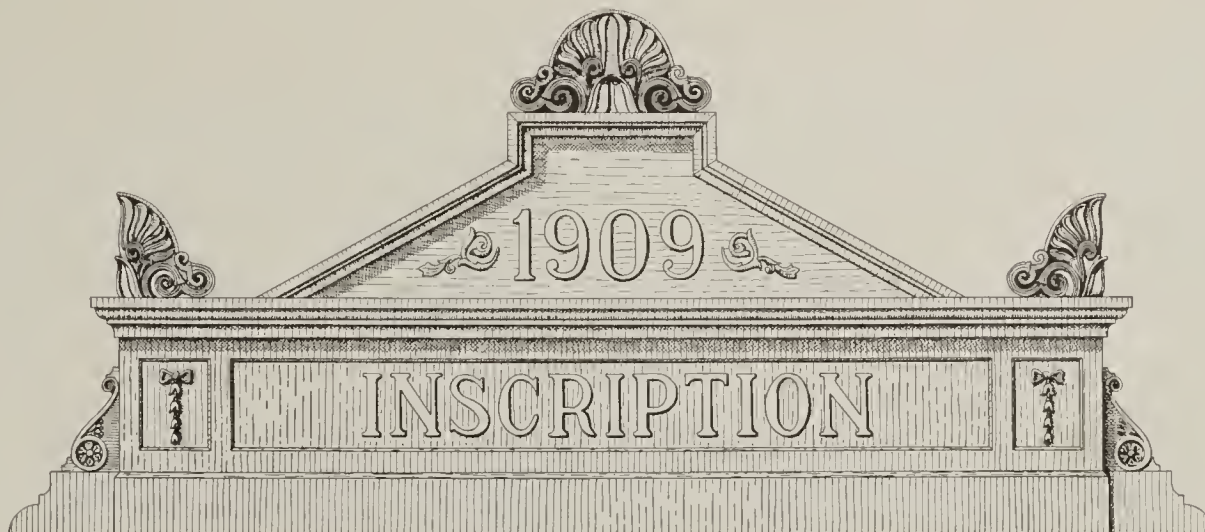
All ornamentation shown is of deeply embossed zinc; urns are of spun zinc, and letters are built up of galvanized iron.



- | | | | |
|----------|---|----------|----------------------|
| No. 183. | 9 feet 6 inches long, 3 feet 6 inches high, without letters..... | \$50.00. | Letters, \$1.00 each |
| No. 183. | 11 feet 6 inches long, 4 feet 0 inches high, without letters..... | \$60.00. | Letters, \$1.00 each |
| No. 183. | 13 feet 6 inches long, 4 feet 6 inches high, without letters..... | \$70.00. | Letters, \$1.00 each |
- Measurements given are over all. Prices include curved cover. Backing not included.



- | | | | |
|----------|---|----------|----------------------|
| No. 185. | 8 feet 0 inches long, 4 feet 0 inches high, without letters..... | \$40.00. | Letters, \$1.25 each |
| No. 185. | 10 feet 0 inches long, 4 feet 6 inches high, without letters..... | \$50.00. | Letters, \$1.25 each |
| No. 185. | 12 feet 0 inches long, 5 feet 0 inches high, without letters..... | \$60.00. | Letters, \$1.25 each |
- Measurements given are over all. Prices do not include cover or backing.



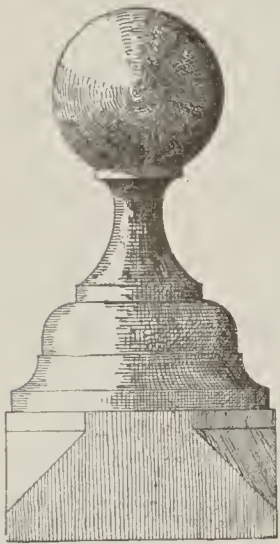
- | | | | |
|----------|---|----------|----------------------|
| No. 182. | 11 feet 0 inches long, 5 feet 0 inches high, without letters..... | \$65.00. | Letters, \$1.00 each |
| No. 182. | 13 feet 0 inches long, 5 feet 6 inches high, without letters..... | \$75.00. | Letters, \$1.00 each |
| No. 182. | 15 feet 0 inches long, 6 feet 0 inches high, without letters..... | \$90.00. | Letters, \$1.00 each |
- Measurements given are over all. Prices do not include cover or backing.

State Inscription Wanted

URNS

Made in Galvanized Steel and Spun Zinc—See page 15

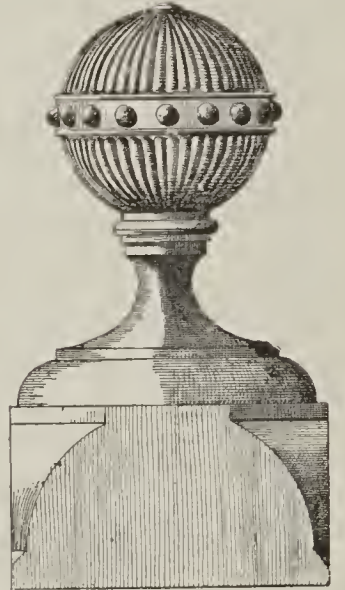
For use in connection with cornices, as shown on the preceding pages. When used as post-caps, they may be filled with cement, thereby obtaining the solidity of stone, at a fraction of the cost.



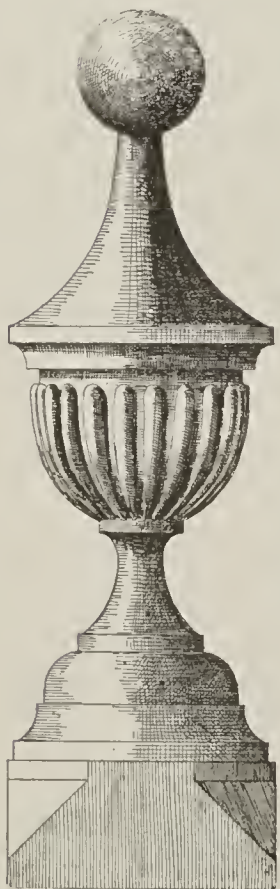
No. 62. 13-inch square base; 24 inches high.
Each.....\$4.00



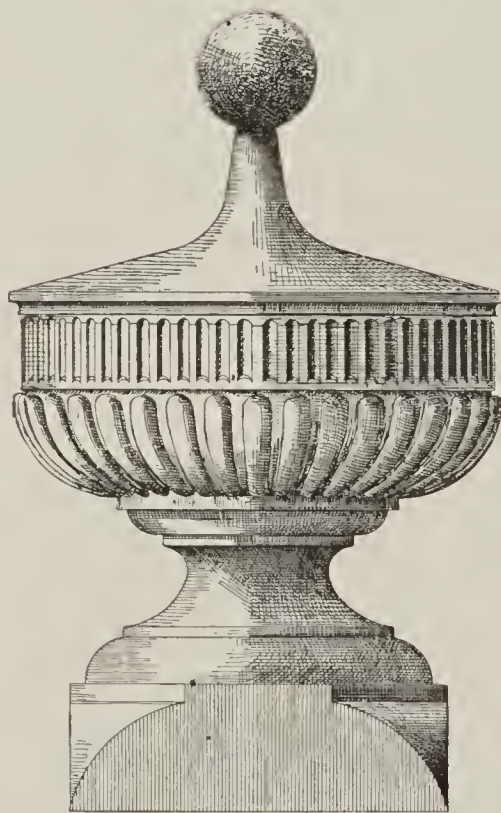
No. 65. 15-inch square base; 26 inches high.
Each.....\$5.00



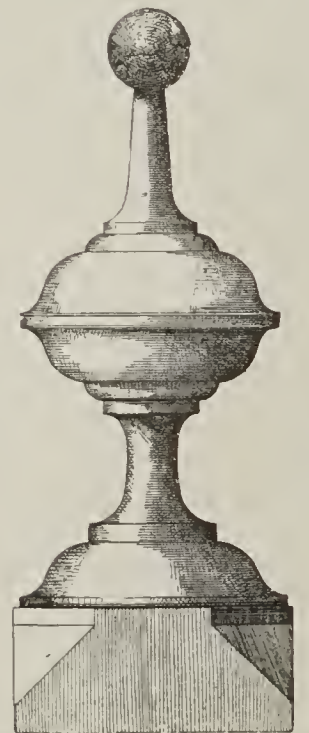
No. 63. 15-inch square base; 28 inches high.
Each.....\$9.00



No. 60. 13-inch square base; 42 inches high.
Each.....\$11.00



No. 64. 18-inch square base; 32 inches high.
Each.....\$15.00



No. 61. 13-inch square base; 34 inches high.
Each.....\$6.00

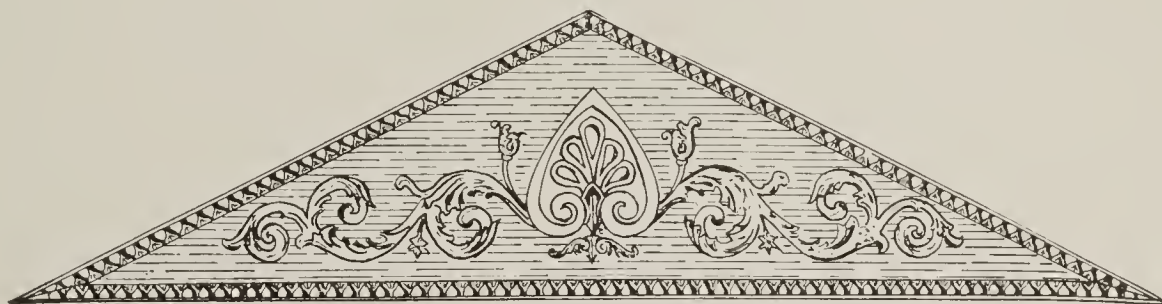
TYMPANUMS OR GABLE PANELS

Crimped Galvanized Steel Background with Zinc Ornamentation

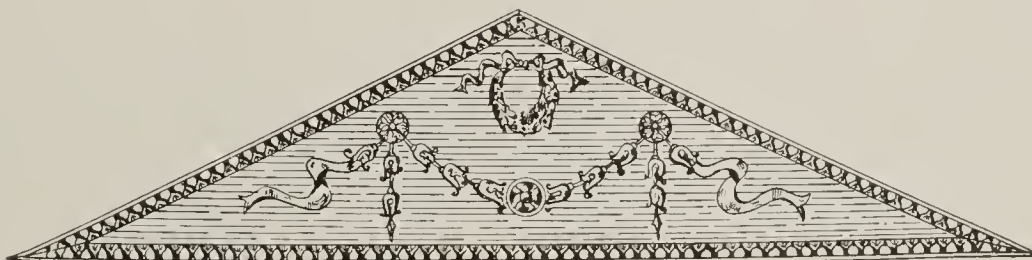
Sizes less than twelve feet long are shipped completely assembled. Especially desirable for use on residences and public buildings. All designs can be enlarged or reduced to meet any requirements.



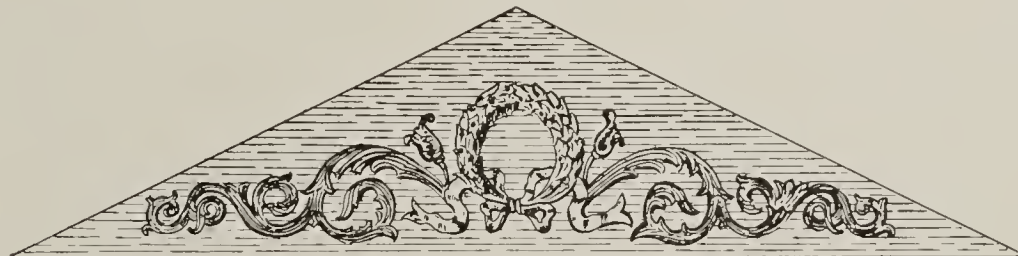
No. 1200. Size shown, 1 foot 6 inches high, 7 feet long. Any size, per square foot.....\$1.00



No. 1204. Size shown, 2 feet 3 inches high, 8 feet 6 inches long. Any size, per square foot.....\$1.00



No. 1205. Size shown, 2 feet high, 8 feet long. Any size, per square foot.....\$1.00



No. 1207. Size shown, 2 feet high, 8 feet long. Any size, per square foot.....\$0.80

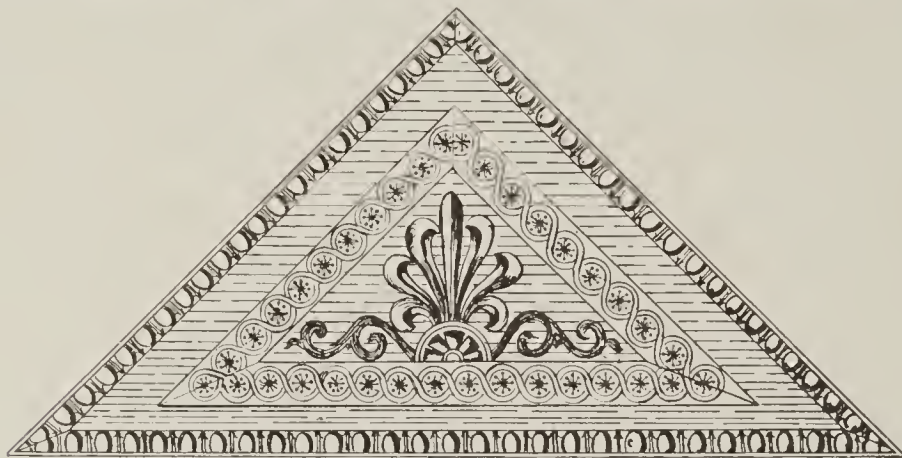
To obtain area multiply width by one-half the height.

TYMPANUMS OR GABLE PANELS--Continued

All designs can be enlarged or reduced to meet any requirements.



No. 1203. Size shown, 3½ feet high, 7 feet long. Any size, per square foot.....\$1.25



No. 1206. Size shown, 3½ feet high, 7 feet long. Any size, per square foot.....\$1.30

GALVANIZED STEEL NAME AND DATE PANELS WITH BLOCK LETTERS

Far cheaper than cut stone and just as attractive.

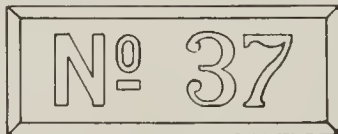


Style "A" Name Plate with Egg and Dart Moulding



Style "B" Name Plate with Plain Formed Moulding

Date and Number Plates made any size and with any figures or letters



Made in any style or size to meet requirements. Send in your plans for estimates or tell us what you want so we can make plans and details for you.

BLOCK LETTERS AND FIGURES

Made of Galvanized Steel. 1¼ inches projection.

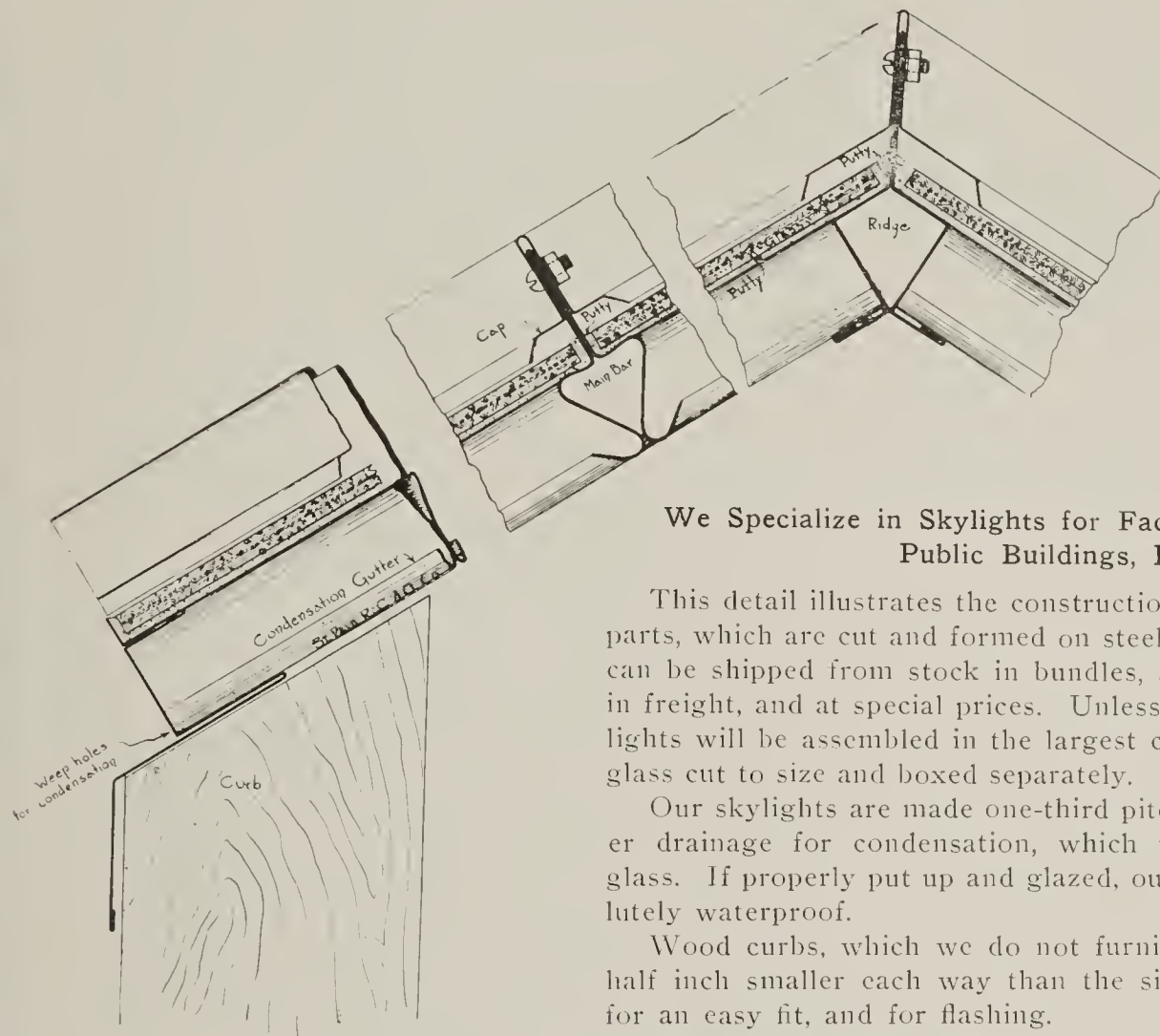


Sizes listed are carried in stock. Prices do not include backing of any kind.

12 inch letters or figures, each.....	\$1.40
10 inch letters or figures, each.....	1.20
8 inch letters or figures, each.....	1.00
6 inch letters or figures, each.....	.90

Suitable for name and date panels shown above.

SKYLIGHTS

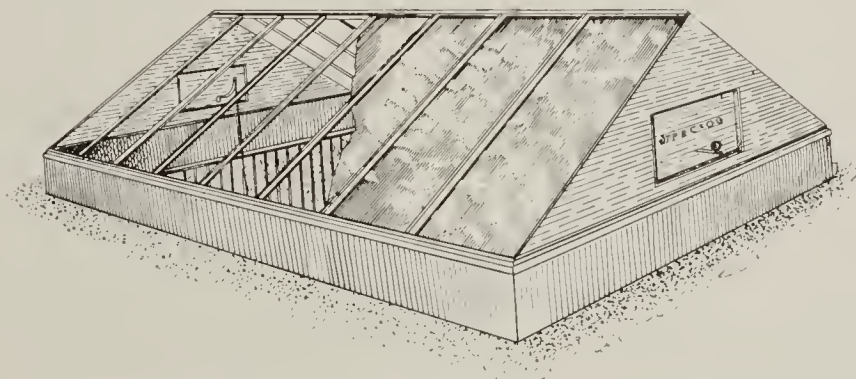


We Specialize in Skylights for Factories, Warehouses, Public Buildings, Etc.

This detail illustrates the construction of our skylights. The parts, which are cut and formed on steel dies to insure accuracy, can be shipped from stock in bundles, at a considerable saving in freight, and at special prices. Unless otherwise ordered, skylights will be assembled in the largest convenient sections, with glass cut to size and boxed separately.

Our skylights are made one-third pitch, which provides proper drainage for condensation, which will not drip from the glass. If properly put up and glazed, our skylights will be absolutely waterproof.

Wood curbs, which we do not furnish, should be built one-half inch smaller each way than the size of skylight, to allow for an easy fit, and for flashing.



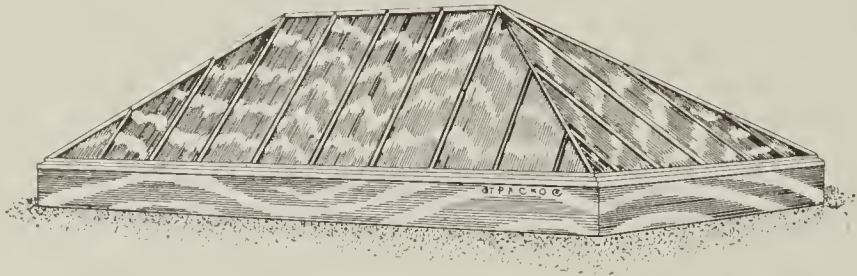
Style 24B. Double Pitch with Door Ventilators

Size	Size of Vent Door	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Size of Vent Door	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Size of Vent Door	Price with Common Ribbed Glass	Price with Ribbed Wire Glass
3x3 ft.	7½x6 in.	\$10.50	\$12.25	4x7 ft.	12x 8 in.	\$18.25	\$23.25	5x10 ft.	14x11 in.	\$29.25	\$36.25
3x4 ft.	7½x6 in.	12.25	14.25	4x8 ft.	12x 8 in.	19.75	25.75	6x6 ft.	17x13 in.	23.00	29.75
3x5 ft.	7½x6 in.	14.00	16.25	5x5 ft.	14x11 in.	17.25	21.25	6x7 ft.	17x13 in.	25.50	33.00
3x6 ft.	7½x6 in.	16.50	19.25	5x6 ft.	14x11 in.	18.50	24.00	6x8 ft.	17x13 in.	27.50	36.25
4x4 ft.	12x8 in.	14.00	16.75	5x7 ft.	14x11 in.	20.50	27.50	6x9 ft.	17x13 in.	29.25	39.25
4x5 ft.	12x8 in.	15.50	18.75	5x8 ft.	14x11 in.	23.00	30.25	6x10 ft.	17x13 in.	32.00	43.50
4x6 ft.	12x8 in.	16.75	21.25	5x9 ft.	14x11 in.	25.75	33.75	6x12 ft.	17x13 in.	40.00	54.00

For intermediate sizes, add 10% to the next larger price.

For Skylight Guards, see page 137.

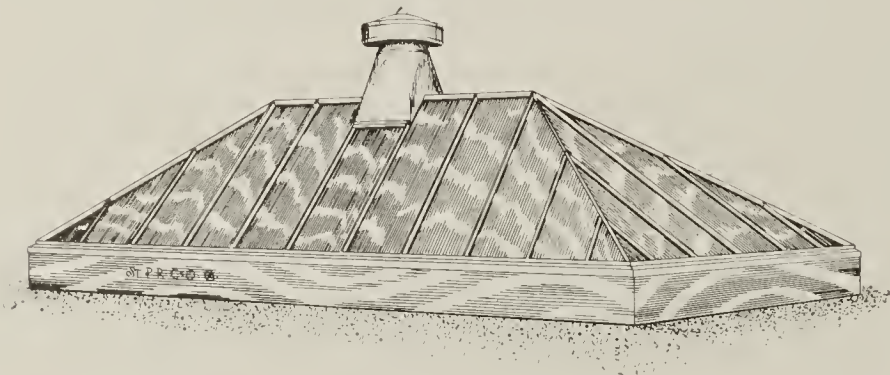
SKYLIGHTS--Continued



Style 22C. Hipped, Without Ventilator

Size	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Price with Common Ribbed Glass	Price with Ribbed Wire Glass
3x3 ft.	\$ 9.25	\$11.00	4x7 ft.	\$17.00	\$22.00	5x10 ft.	\$26.75	\$36.00
3x4 ft.	10.50	12.50	4x8 ft.	18.50	25.50	6x 6 ft.	19.75	26.75
3x5 ft.	12.00	15.25	5x5 ft.	17.50	22.25	6x 7 ft.	22.25	30.00
3x6 ft.	13.25	16.75	5x6 ft.	18.50	24.00	6x 8 ft.	25.50	35.00
4x4 ft.	12.00	15.25	5x7 ft.	20.00	27.00	6x 9 ft.	28.75	38.50
4x5 ft.	13.50	17.50	5x8 ft.	22.25	30.00	6x10 ft.	30.75	42.00
4x6 ft.	15.50	20.25	5x9 ft.	24.25	32.75	6x12 ft.	36.25	50.00

For intermediate sizes, add 10% to the next larger price.



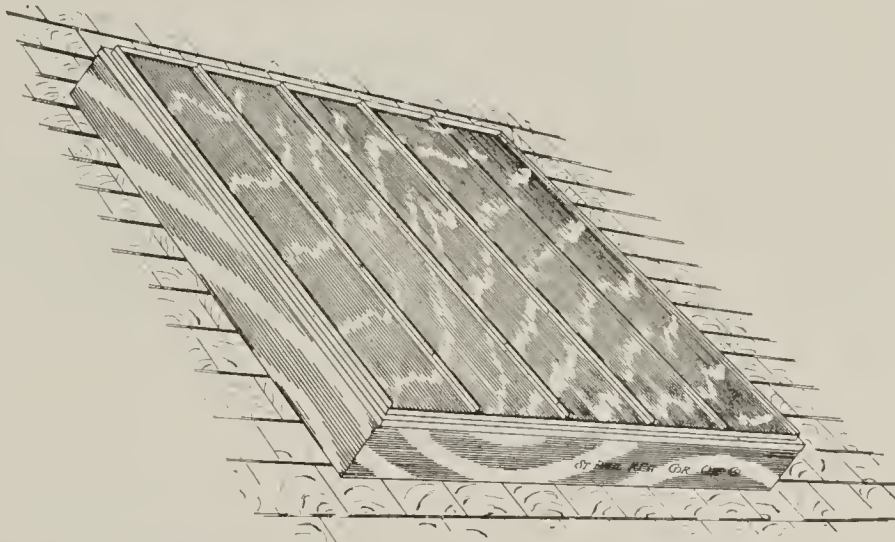
Style 22A. Hipped, With Ventilator

Size	Vent	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Vent	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Vent	Price with Common Ribbed Glass	Price with Ribbed Wire Glass
3x3 ft.	1-7 in.	\$12.50	\$14.25	4x7 ft.	1-10 in.	\$23.00	\$28.25	5x10 ft.	1-12 in.	\$33.50	\$42.75
3x4 ft.	1-7 in.	14.25	16.25	4x8 ft.	1-10 in.	24.75	30.75	6x 6 ft.	1-10 in.	27.50	34.25
3x5 ft.	1-8 in.	16.00	18.50	5x5 ft.	1- 8 in.	21.50	26.00	6x 7 ft.	1-10 in.	29.25	37.50
3x6 ft.	1-8 in.	19.00	22.25	5x6 ft.	1- 8 in.	23.75	28.75	6x 8 ft.	1-12 in.	31.25	40.50
4x4 ft.	1-8 in.	15.50	18.50	5x7 ft.	1-10 in.	27.50	34.00	6x 9 ft.	1-12 in.	33.75	43.75
4x5 ft.	1-8 in.	17.50	21.75	5x8 ft.	1-10 in.	29.25	36.25	6x10 ft.	1-12 in.	37.50	48.50
4x6 ft.	1-8 in.	20.50	25.75	5x9 ft.	1-10 in.	31.25	39.75	6x12 ft.	2-10 in.	49.00	62.00

For intermediate sizes, add 10% to the next larger price.

For Skylight Guards, see page 137.

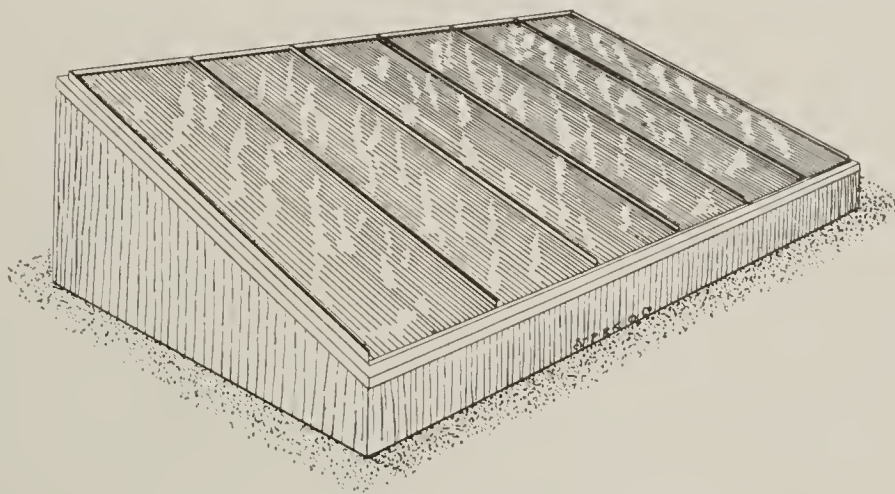
SKYLIGHTS--Continued



Style 26A. Single Pitch, for Steep Roof

Size	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Price with Common Ribbed Glass	Price with Ribbed Wire Glass
3x3 ft.	\$ 6.25	\$ 7.75	4x7 ft.	\$14.00	\$17.75	5x10 ft.	\$21.50	\$28.25
3x4 ft.	7.00	8.50	4x8 ft.	15.25	19.75	6x 6 ft.	16.00	22.00
3x5 ft.	8.50	10.50	5x5 ft.	12.50	16.25	6x 7 ft.	19.00	25.50
3x6 ft.	10.25	12.50	5x6 ft.	14.25	18.50	6x 8 ft.	21.50	28.25
4x4 ft.	8.50	11.00	5x7 ft.	15.75	20.75	6x 9 ft.	23.75	31.50
4x5 ft.	10.50	14.00	5x8 ft.	17.75	23.75	6x10 ft.	26.25	35.25
4x6 ft.	12.50	16.25	5x9 ft.	19.75	26.00	6x12 ft.	30.50	41.50

For intermediate sizes, add 10% to the next larger price.



Style 26C. Single Pitch, for Flat Roofs

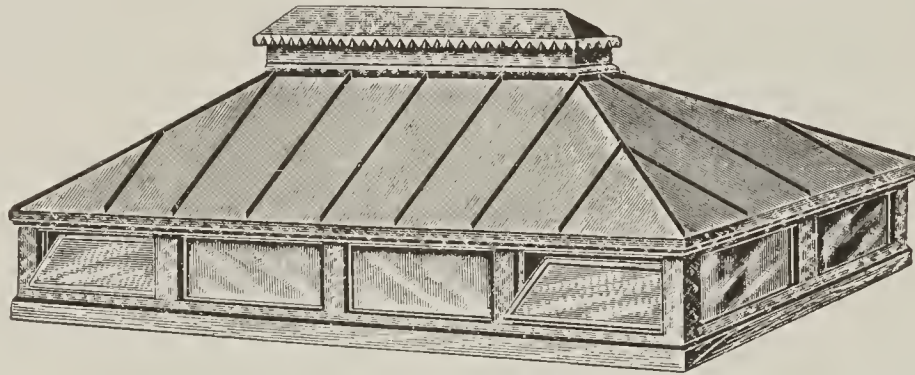
When ordering Style 26C Skylights, always send sketch showing slope of Skylight.

Size	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Price with Common Ribbed Glass	Price with Ribbed Wire Glass	Size	Price with Common Ribbed Glass	Price with Ribbed Wire Glass
3x3 ft.	\$ 7.00	\$ 8.25	4x7 ft.	\$14.50	\$18.25	5x10 ft.	\$22.00	\$29.00
3x4 ft.	7.75	9.25	4x8 ft.	16.00	20.25	6x 6 ft.	17.25	22.50
3x5 ft.	9.25	11.25	5x5 ft.	13.50	17.00	6x 7 ft.	19.75	26.00
3x6 ft.	11.00	13.50	5x6 ft.	15.00	19.50	6x 8 ft.	22.00	29.00
4x4 ft.	9.25	11.75	5x7 ft.	16.50	21.50	6x 9 ft.	24.50	32.00
4x5 ft.	11.50	14.75	5x8 ft.	18.50	24.50	6x10 ft.	27.00	35.50
4x6 ft.	13.50	17.00	5x9 ft.	20.50	26.75	6x12 ft.	31.50	42.00

For intermediate sizes, add 10% to the next larger price.

For Skylight Guards, see page 137.

SKYLIGHTS--Continued

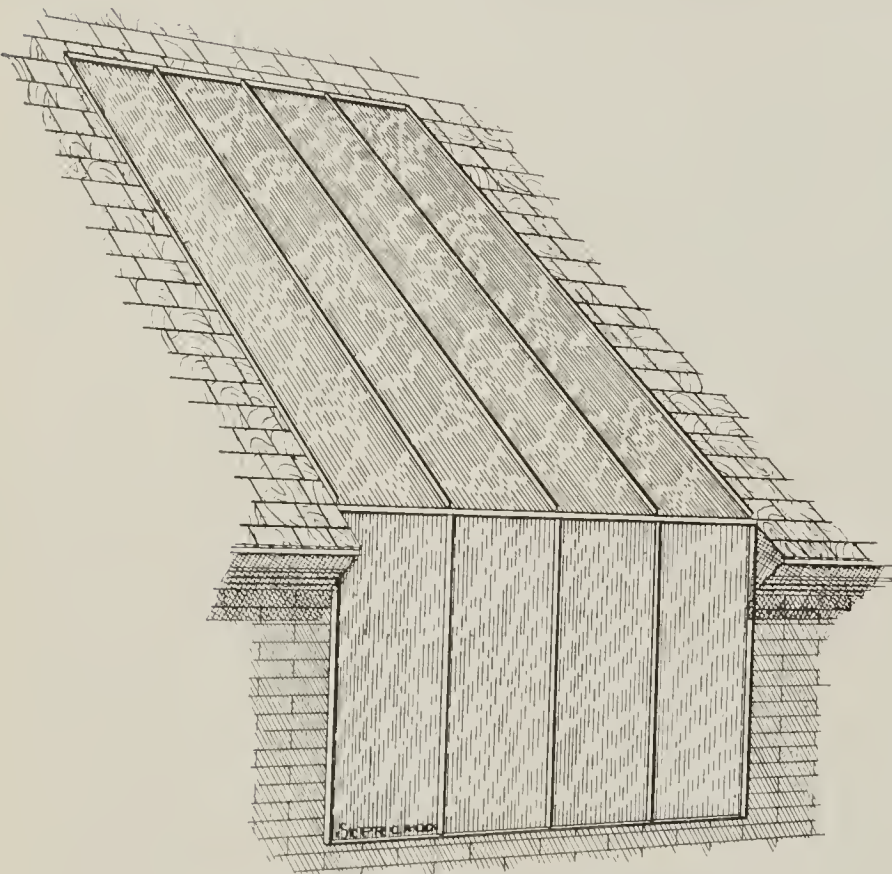


Style 22-E

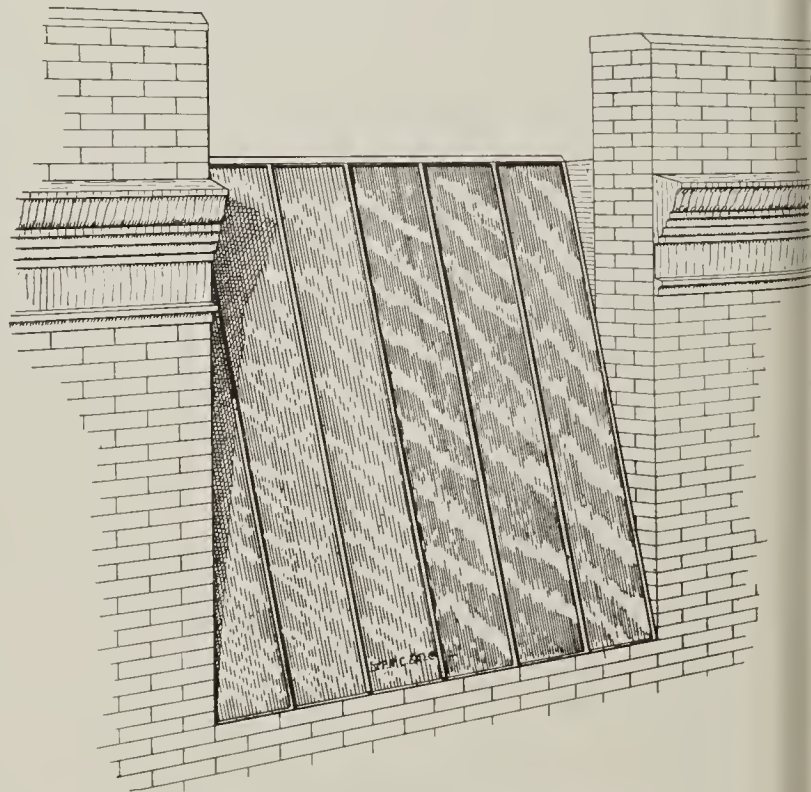
This style is furnished with pivoted sash in turrets of sheet metal construction. The sash along the sides are pivoted, the end sash being stationary. The ridge ventilator has a damper that can be opened or closed. This style can also be furnished, if desired, with stationary louvres in place of the pivoted sash, and the ridge ventilator can be omitted.

Prices on Application

PHOTOGRAPHERS' SKYLIGHTS



Style 23-A, Photographer's Skylight
Prices on Application



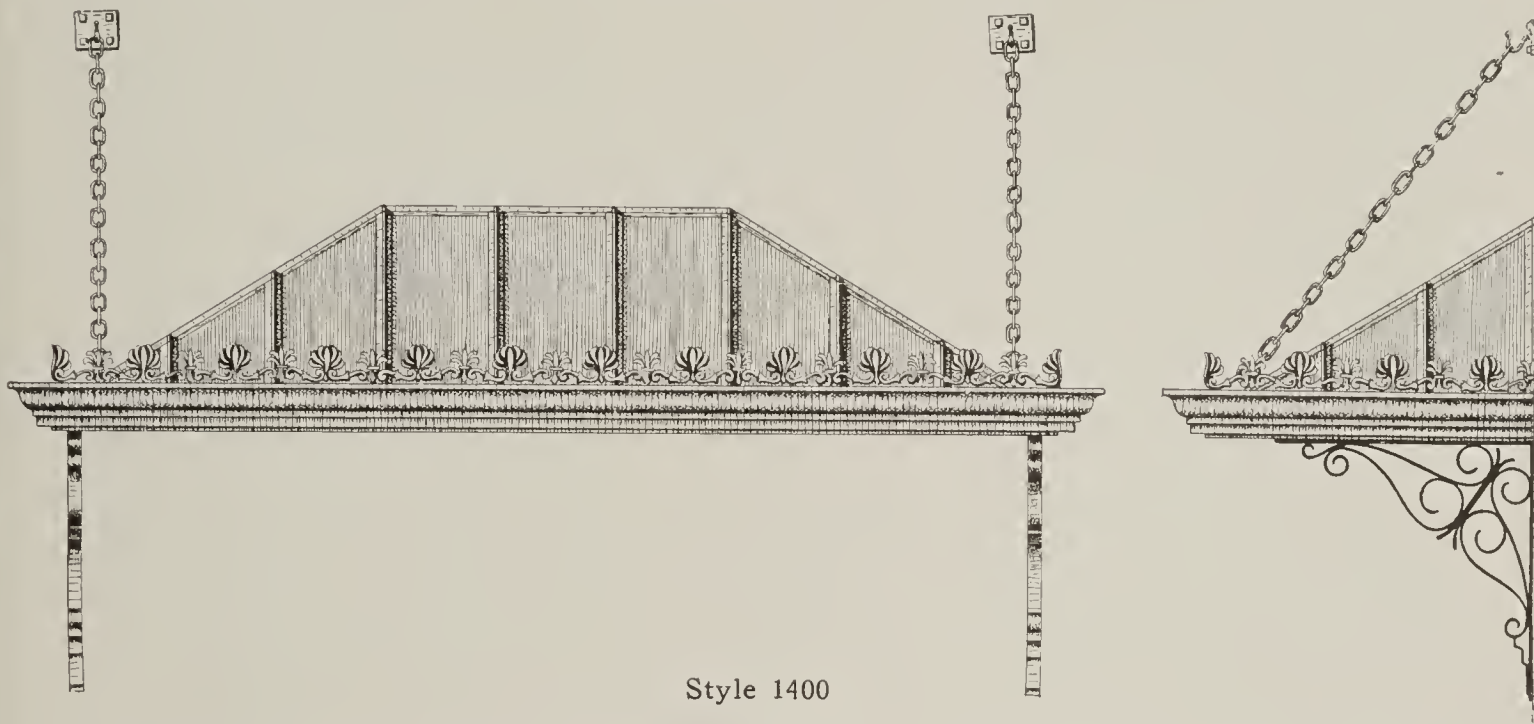
Style 23-B, Photographer's Skylight
Prices on Application

Provide maximum light area, and when properly erected and glazed they are absolutely waterproof. Cannot rot, warp, or burn. Made to meet any conditions, in any size or style.

SHEET METAL MARQUEES OR CANOPIES

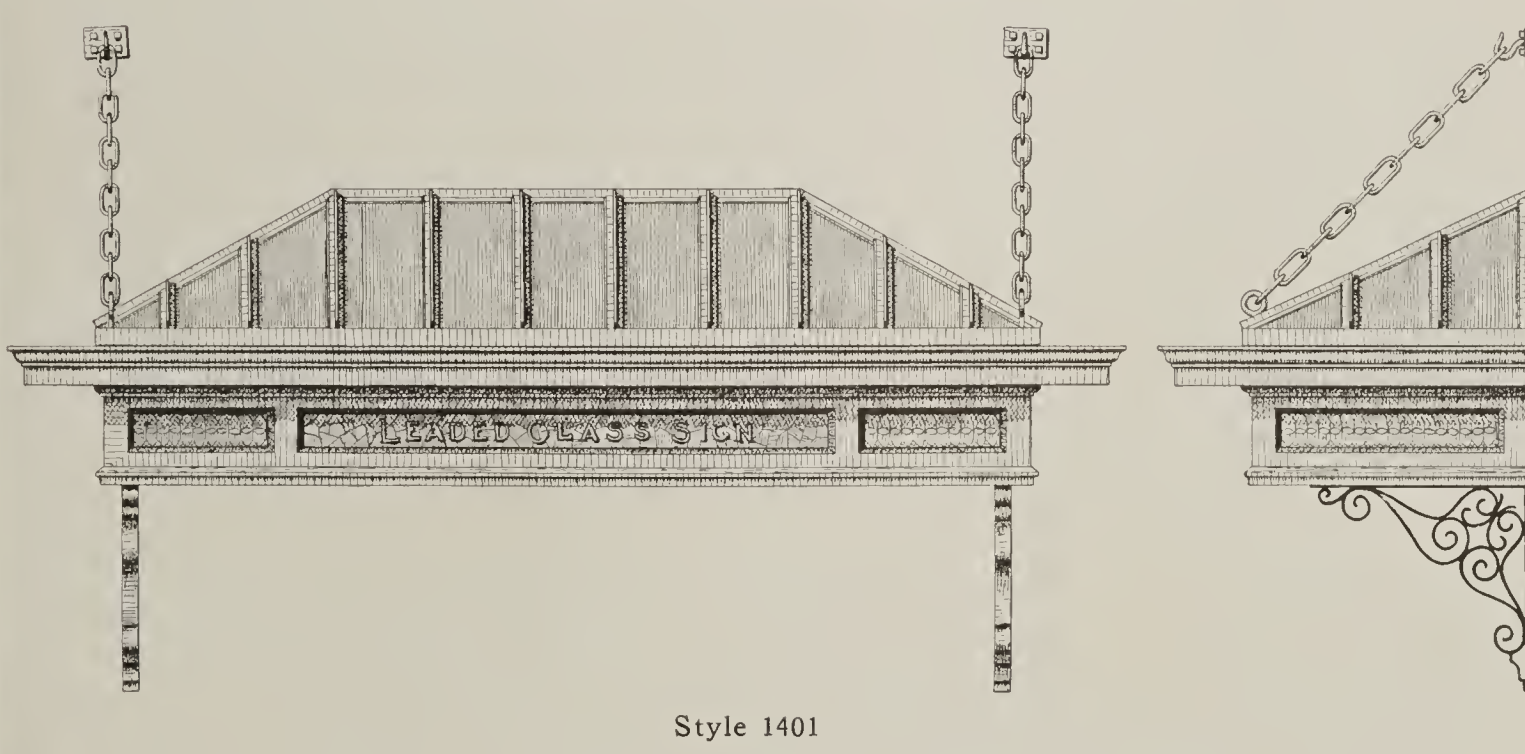
Strictly up-to-date designs, for use over entrances to theaters, hotels, cafes, and store buildings. These designs have the handsome, massive, and ornamental appearance of cast-iron, at but a fraction of the cost. Furnished complete, and easy to erect. Shipped in largest convenient sections, with glass packed separately. They can be made of galvanized steel or copper, in any style or size desired.

We illustrate below two stock designs of proven merit.



Style 1400

Galvanized steel or copper. Stamped cresting. Wrought iron brackets and chain.
Prices Upon Application



Style 1401

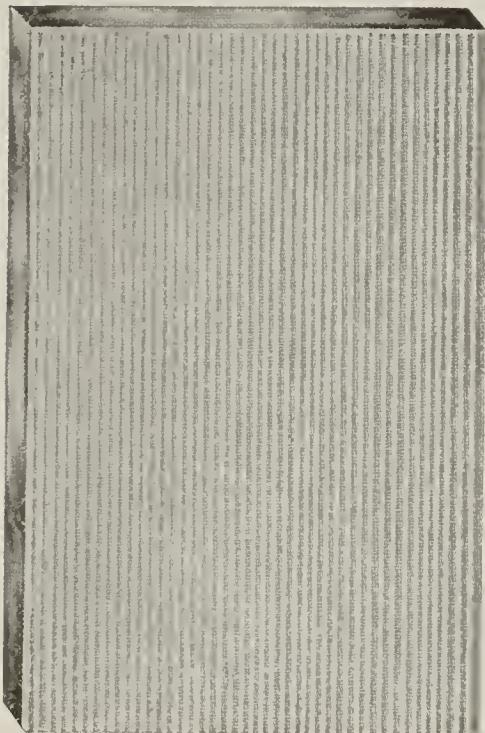
Galvanized steel or copper. Wrought iron brackets and chain. Leaded glass not furnished unless specially ordered.

Prices Upon Application

GLASS

Used in skylights and canopies shown on preceding pages. Also used extensively in fireproof windows and doors.

Wire glass is always recommended, as it will not fall out when broken.

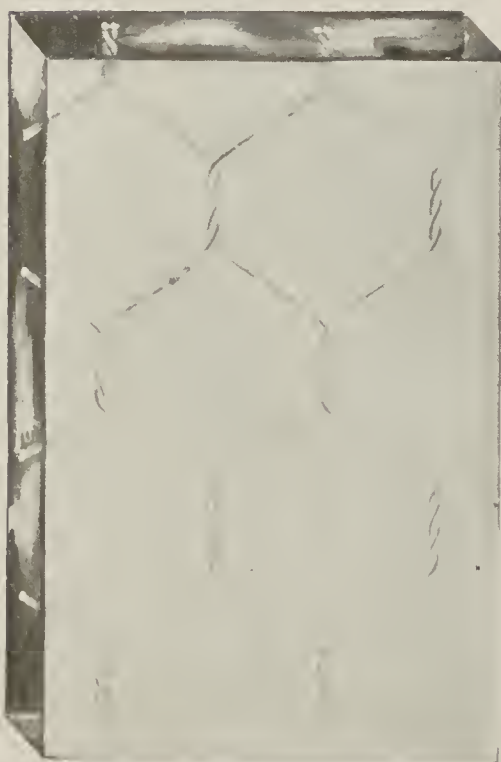


Common Ribbed Glass

Ribbed Glass
is best
for skylights.
When glazing
skylights,
set glass
with ribs
inside.



Ribbed Wire Glass



Rough Rolled Wire Glass
Also made without wire

Rough Rolled
or
Polished Plate
wire glass
is best for
Fireproof
Doors and Windows.



Polished Plate Wire Glass

Glass is always cut to size, and carefully boxed in straw.

SHEET METAL COLUMNS

HEAVY GALVANIZED STEEL AND ZINC, OR COPPER

Adapted for Porches, Halls, Balconies, Pergolas, Public Entrances, Etc.



Style "A"

Fluted galvanized steel shaft, with plain spun cap and base.

ADVANTAGES

Saves weight and reduces expense. Produces handsome architectural effects. Presents the hard, smooth surface characteristic of stone or marble. Not subject to the unsightly weather-cracks found in wood columns, and cannot be so easily marred. Free from defects of knotty, sappy, imperfect lumber. Low cost. Practically indestructible and everlasting.

HOW USED

Where a slight weight only is to be supported, Columns may be used without reinforcement. Usually the sheet metal column is used to enclose the actual support, which may be of iron or wood. In such cases, the shaft is shipped in two halves.

If desired, we will make column complete, with inside upright wood support of necessary size, bolted to wood cap and base, all ready for erection.

STYLES AND SIZES

Any diameter or length, square, round or octagon, furnished, with plain or classic capitals, fluted or paneled shaft.

In Ordering or Asking Estimates

Give number of columns wanted, exact length and diameter of column, and style of capital. State kind of supports to be enclosed, and whether we are to figure on same. Also whether priming coat of red lead is to be applied before shipment.

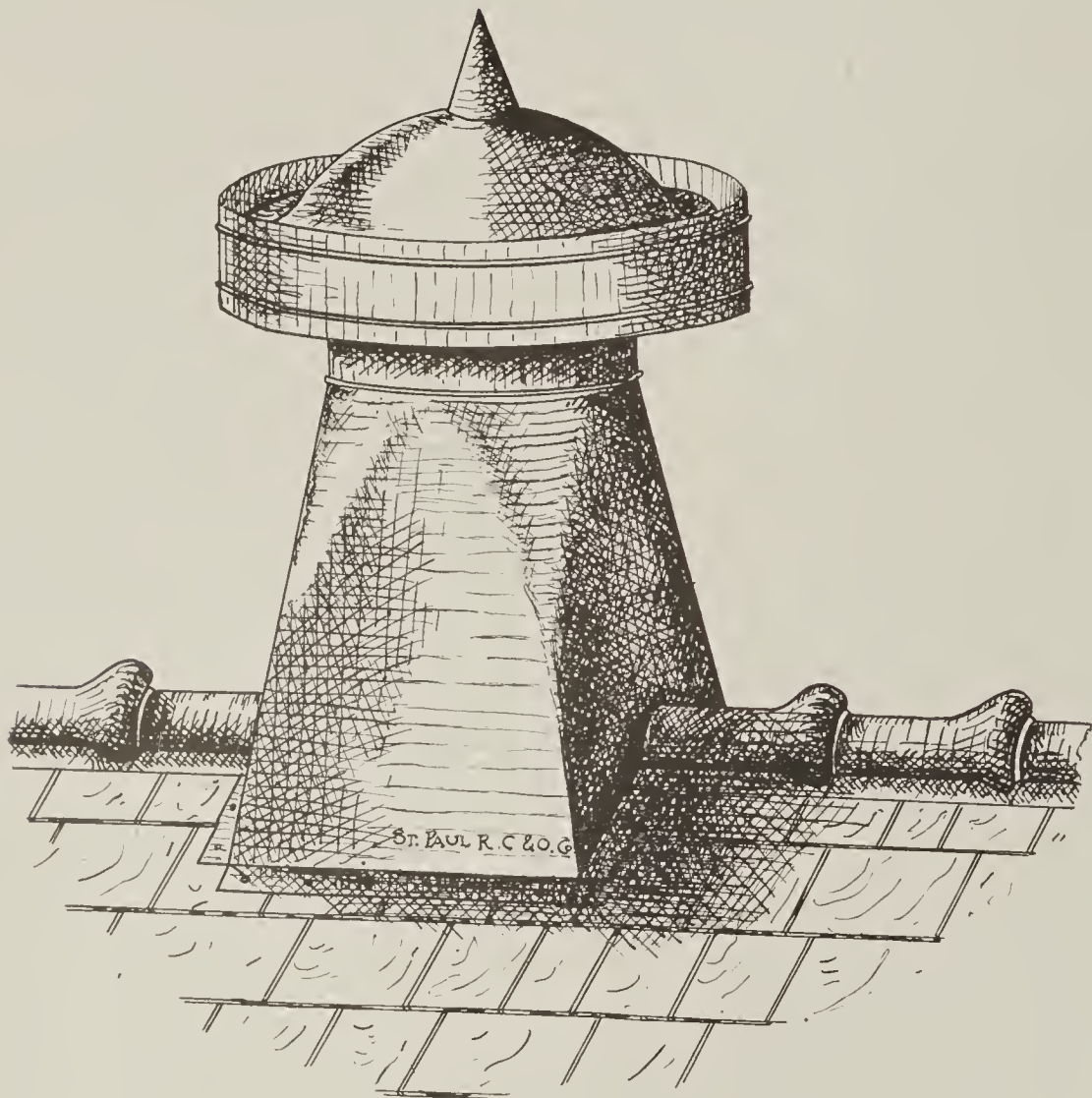


Entrance to Bank Building
showing our Sheet Metal Columns in connection with our rock-faced metal siding.

SPECIAL—Great strength may be obtained by filling our sheet metal Columns with cement. When Columns are made of copper in such cases, the appearance and durability, as well as the supporting qualities, is **fully equal to cast bronze**.

Our Columns are all **cold pressed** which produces a very rigid, durable shaft. There are no joints in these Columns to open up, as is often the case with wood.

“SAINT PAUL” VENTILATORS

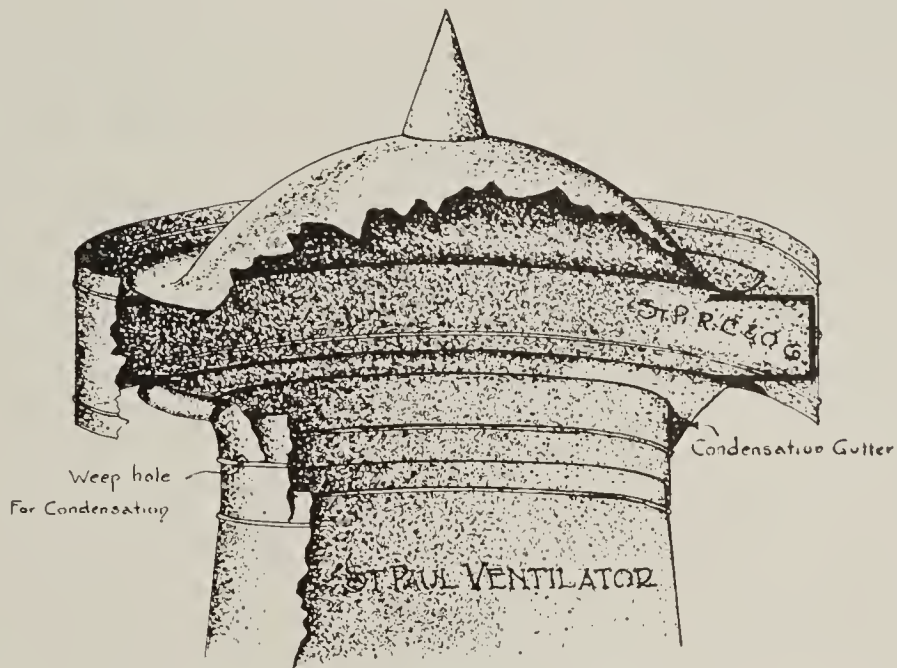


For detail and description, see next page.

Diameter of Cap at Neck	Diameter of Rim	Area of Shaft Square Inches	Gauge of Material*	Weight in Lbs. of Cap Only	Price of Cap Only	Price with Base and Damper
6 in.	11 in.	29	26	4	\$2.00	\$3.70
8 in.	1 ft. 2½ in.	51	26	6½	2.35	4.35
10 in.	1 ft. 6 in.	79	26	8	3.00	5.50
12 in.	1 ft. 9½ in.	114	24	12	3.70	6.75
14 in.	2 ft. 1 in.	154	24	16	4.70	8.75
16 in.	2 ft. 4 in.	201	24	23	6.00	11.50
18 in.	2 ft. 8 in.	256	24	30	8.00	13.75
20 in.	2 ft. 11 in.	315	24	40	10.00	17.50
24 in.	3 ft. 6 in.	453	24	52	12.00	20.50
30 in.	4 ft. 4½ in.	707	22	65	18.50	31.00
36 in.	5 ft. 4 in.	1018	22	101	28.50	44.00
40 in.	5 ft. 10 in.	1257	20	205	41.00	60.00
48 in.	7 ft. 5 in.	1810	20	304	56.00	81.00
60 in.	9 ft. 0 in.	2828	20	370	75.00	106.00
72 in.	11 ft. 0 in.	4072	18	490	100.00	138.00

*In most cases the outside rim is made of material two gauges heavier than listed above.

“SAINT PAUL” VENTILATORS--Continued



Detail of Ventilator

For prices see page 24.

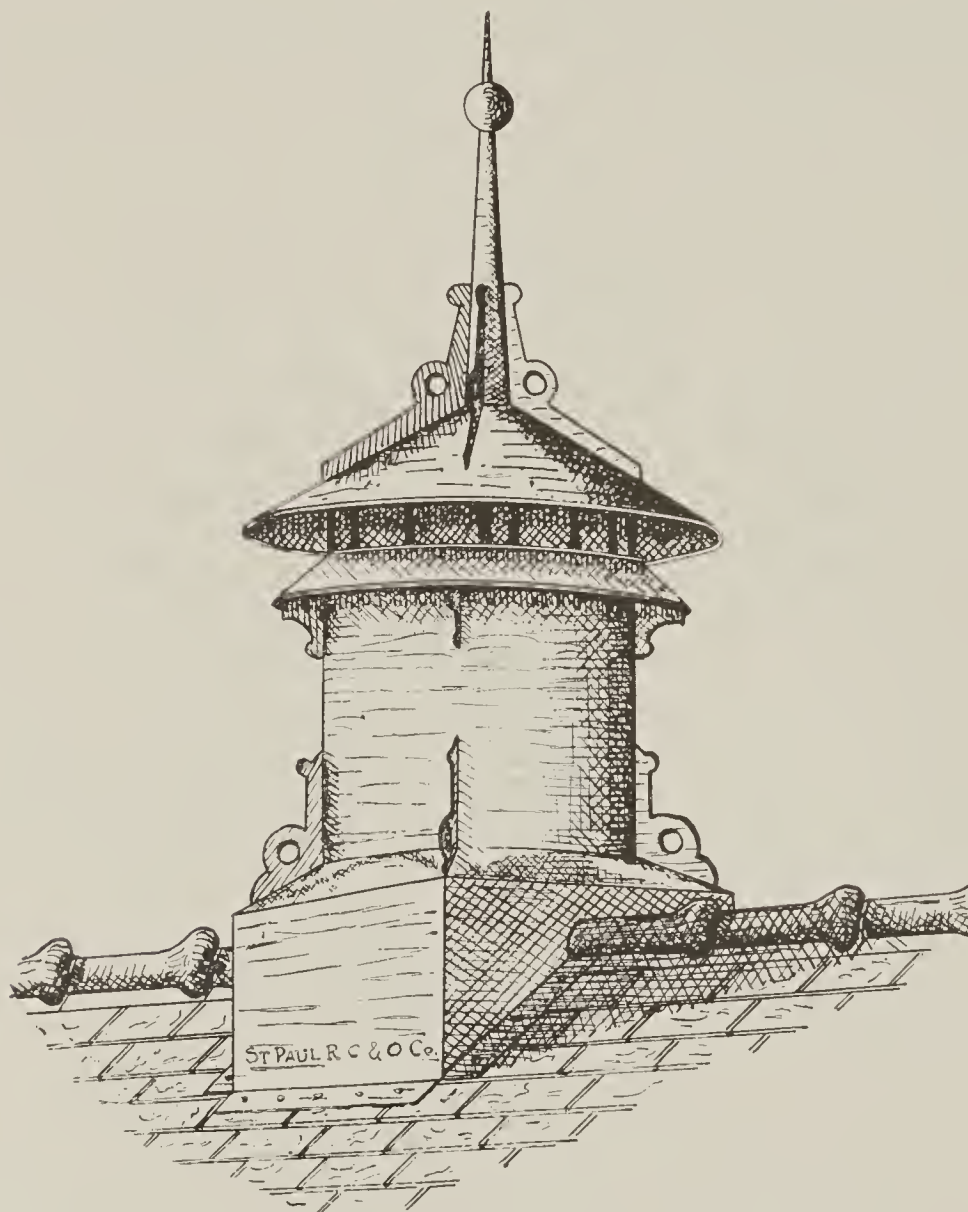
This detail shows very clearly the construction of our “St. Paul” Ventilator Cap. Note particularly how condensation forming on the under side of the cap will drip into the gutter provided, and not into the room below. This Ventilator is constructed along scientific lines to give the best possible service and the greatest capacity. It is also one of the strongest ventilators made, the parts being made of heavy galvanized steel, cut, stamped, and formed by machinery, and assembled by skilled mechanics. The parts are all riveted and bolted together. No fans or noisy machinery to get out of order.

We also make a full line of ventilating cupolas. See next page.

VENTILATING SYSTEMS

We specialize in ventilation pipe and fittings, for schools, shops, factories, and public buildings. You can save considerable freight by ordering this pipe formed and shipped nested, to be seamed up at the building. Any size made to order. Send us plans or sketches for estimated cost.

“TIP-TOP” VENTILATING CUPOLAS



Style “A”

The most popular design of Ventilating Cupola on the market.

A handsome Ventilator, designed to secure full ventilating capacity. Heavy galvanized steel, securely braced with numerous galvanized band irons.

Diameter of Drum	Size of Base	Total Height	Approximate Weight	List Price
36 inches	42x42	11 feet	200 pounds	\$35.00
30 inches	36x36	10½ feet	160 pounds	26.00
26 inches	32x32	8½ feet	130 pounds	20.00
22 inches	28x28	7¾ feet	110 pounds	18.00
18 inches	24x24	7½ feet	100 pounds	15.00

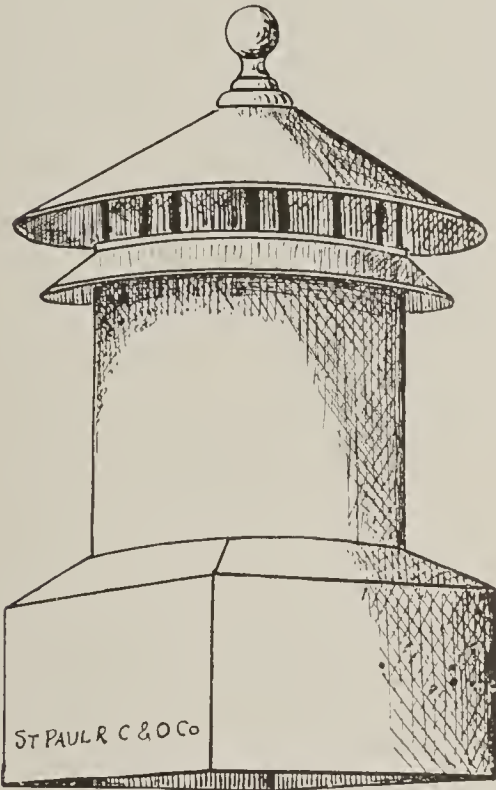
Prices include galvanized wire netting to keep out birds. At a small additional charge, we will cut the base to fit the roof. State pitch.

No extra charge for crating.

We will furnish and attach lightning rods to any cupola shown for \$2.50

For Animal Vanes, for use with cupolas, see page 74.

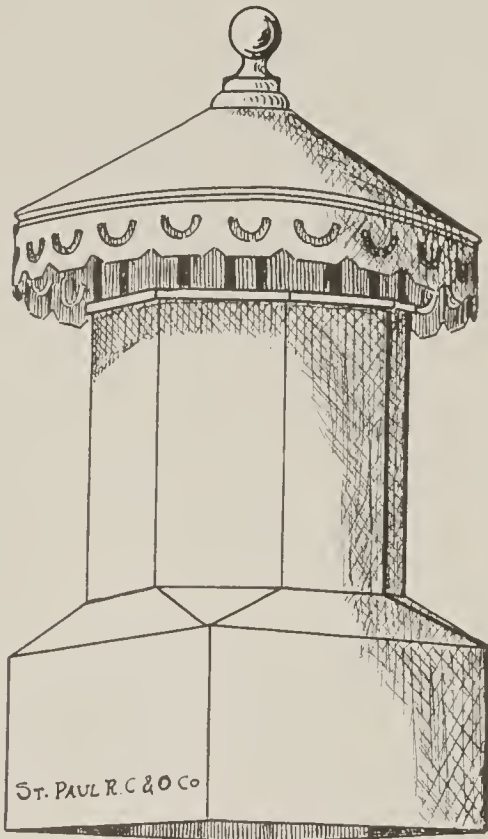
“TIP-TOP” VENTILATING CUPOLAS--Continued



Style “F”

Exactly the same as Style “A” without the trimmings.

Diameter Inches	Size of Base	Total Height	Weight Pounds	List Price
36	42x42	7½ feet	195	\$26.00
30	36x36	7 feet	155	22.00
26	32x32	6¼ feet	125	19.25
22	28x28	5½ feet	105	16.50
18	24x24	5 feet	95	15.00

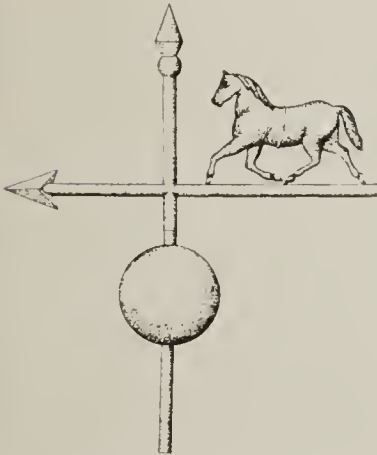


Style “K”

Our Octagon Cupola. Very plain and serviceable.

Diameter Inches	Size of Base	Total Height	Weight Pounds	List Price
36	42x42	7½ feet	190	\$28.50
30	36x36	7 feet	150	24.25
26	32x32	6¼ feet	130	21.25
22	28x28	5½ feet	110	18.75
18	24x24	5 feet	90	17.00

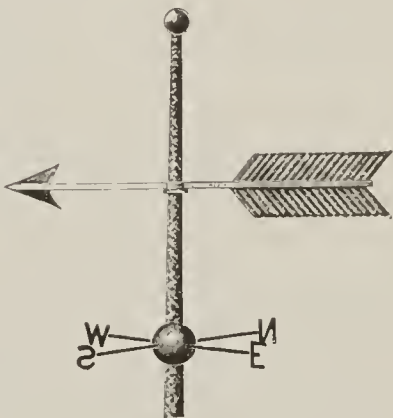
Galvanized wire netting included. Small extra charge for cutting base to fit pitch of roof. State pitch. No extra charge for crating. If desired, we can attach cupola ornaments shown below at prices given.



Style No. 1091, Horse Arrow
Arrow 32 inches, each..\$7.50



Style No. 22, Spire
36 inches high, each....\$1.25
48 inches high, each.... 1.50

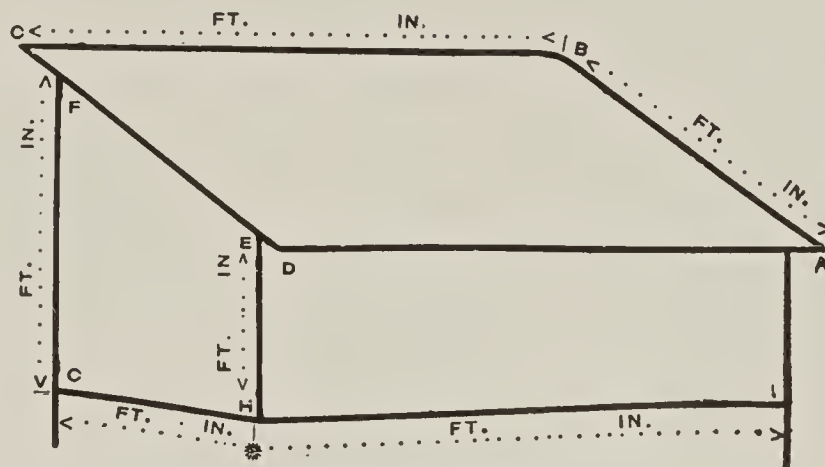


Style No. 1090, Arrow and Letters
Each\$9.00

For Animal Vanes, for use with Cupolas, see page 74

STEEL ROOFINGS AND SIDINGS

RULES FOR MEASURING

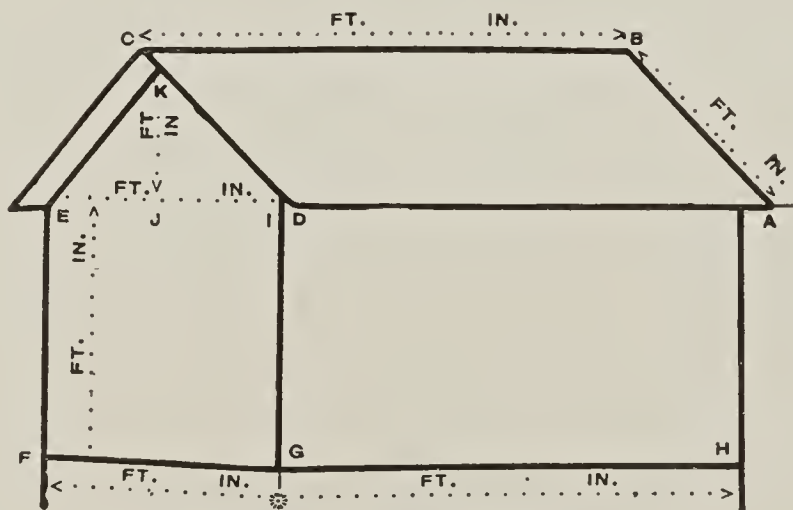


Shed Roof Buildings

Roofing—Multiply width, A-B, figuring to use sheets in even foot lengths, by length B-C. When corrugated steel is wanted, add 10% to cover lappage.

Siding—Figure surfaces to be covered as follows: Front, multiply length H-I, by height C-F; rear, multiply length H-I by height E-H; each end multiply width C-H, by height C-F; then add results.

When figuring brick or stone patterns, add 5% for lappage, and for corrugated steel, add 10% for lappage. Make no deductions for openings of less than 50 square feet each.



Gable Roof Buildings

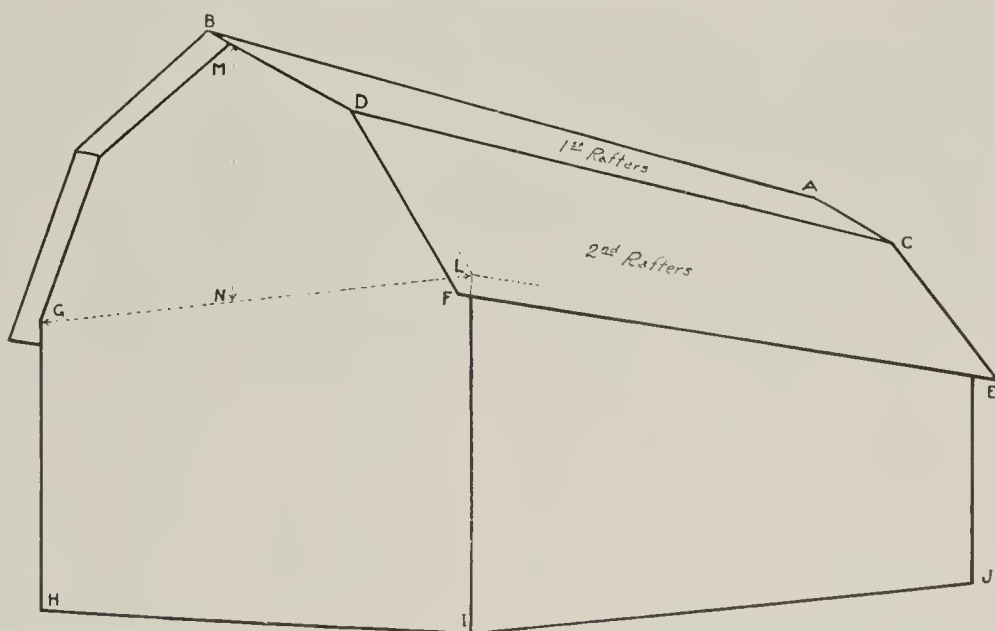
Roofing—For each side of roof, multiply length B-C, by width A-B, figuring to use sheets in even foot lengths. When corrugated steel is wanted, add 10% to cover lappage. Figure to use ridge finish to match roofing along ridge B-C.

Siding—Figure each side by multiplying length G-H, by height E-F; figure each end by multiplying width F-G, by height E-F, and add for surface of each gable, which is obtained by multiplying one-half the width E-I by the height J-K; then add results.

When figuring brick or stone patterns, add 5% for lappage. For corrugated steel, add 10% for lappage. Make no deductions for openings of less than 50 square feet each.

STEEL ROOFINGS AND SIDINGS--Continued

Rules for Measurement

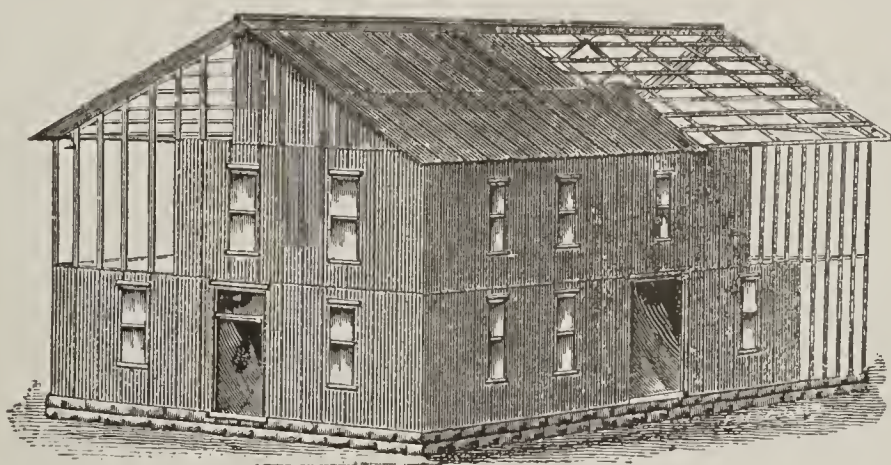


Mansard Roof Buildings

Roofing—For each side of roof, multiply length A-B by total width A-C-E, figuring to use sheets in even foot lengths on both first and second rafters. When corrugated steel is figured, add 10% to cover lapping. Figure to use ridge finish to match roofing along ridge A-B, and always use, in connection with corrugated roofing, corrugated angle ridge cap along break C-D. Corrugated ridge finish and corrugated angle ridge cap are illustrated on page 30.

Siding—Figure each side by multiplying length I-J by height G-H; figure each end by multiplying width H-I by height G-H and add for surface of each gable, which is obtained by multiplying three-fourths of the width G-L by the height M-N; then add results.

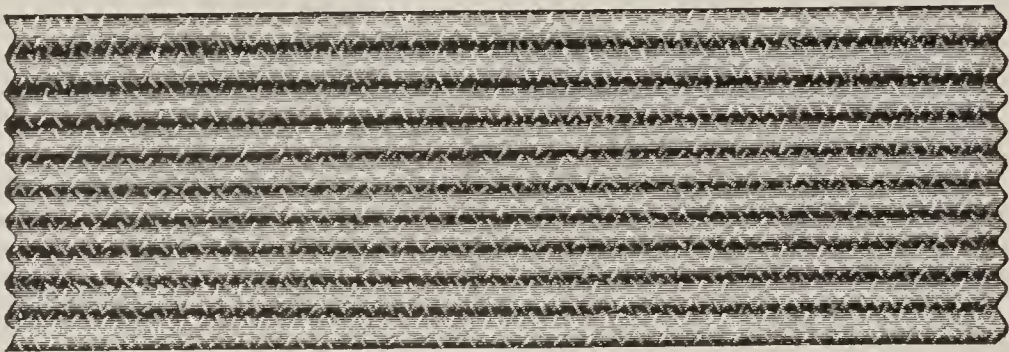
When figuring brick or stone patterns, add 5% for lapping. For corrugated steel, add 10% for lapping. Make no deductions for openings of less than 50 square feet each.



Roofing and siding may be used on studding without sheathing. An excellent and cheap construction for barns, warehouses and similar buildings. When used in this way wood strips should be nailed across studding and joists spaced twelve or eighteen inches on centers according to length of sheets to be used. These strips will support the center of the sheets which would otherwise sag in the middle and will permit closer nailing. The result will be a tighter job at but the slight extra cost of the wood strips. We will solve your various problems of this kind if you send in plans and specifications.

STEEL ROOFINGS AND SIDINGS--Continued

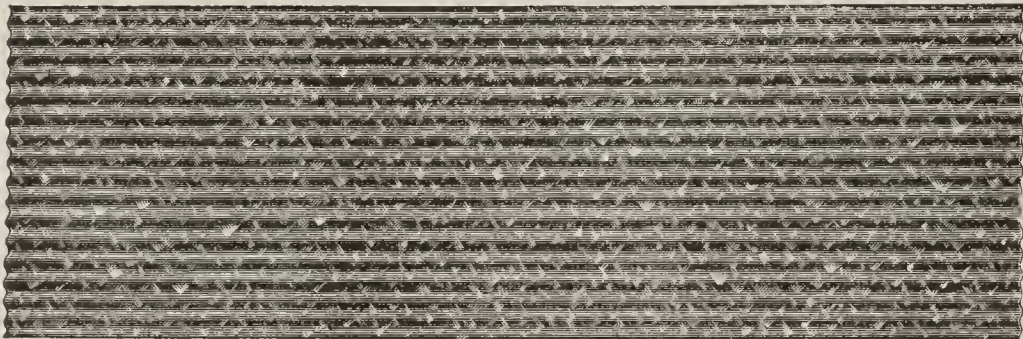
Corrugated Steel



2 1/2 inch Corrugated Steel

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....	77 lbs.
No. 28 gauge.....	68 lbs.	.....	84 lbs.
No. 26 gauge.....	83 lbs.	.....	98 lbs.
No. 24 gauge.....	110 lbs.	.....	124 lbs.

Stock sizes, 26 inches wide by 5, 6, 7, 8, 9, 10 and 12 f et long.



1 1/4 inch Corrugated Steel

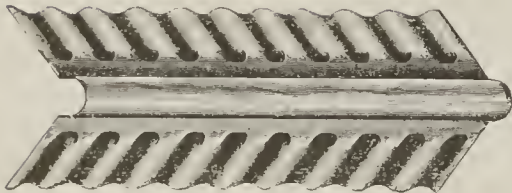
	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....	78 lbs.
No. 28 gauge.....	72 lbs.	.....	85 lbs.
No. 26 gauge.....	86 lbs.	.....	101 lbs.
No. 24 gauge.....	114 lbs.	.....	129 lbs.

Stock sizes, 25 1/2 inches wide by 5, 6, 7, 8, 9, 10 and 12 feet long.

ROOF TRIMMINGS

Two sizes—1 1/4 and 2 1/2 inch corrugation. Specify which you want.

Made of Galvanized Steel only



Corrugated Ridge Roll

Per foot.....\$0.25



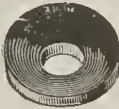
Corrugated End Wall Flashing

Per foot.....\$0.18

LEAD WASHERS

No. 8

No. 12



Full Size

Full Size

Will Prevent Leaks

No. 8 has 3/8-inch hole.

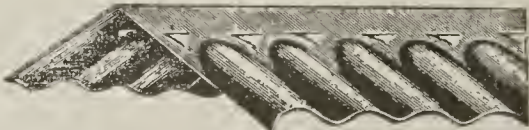
No. 12 has 1/2-inch hole.

Put up in 5-pound cartons.

1 pound contains 325 wash-ers.

1 pound will put on two or three squares.

Price, per pound.....\$0.40



Corrugated Ridge Cap

Per foot.....\$0.24



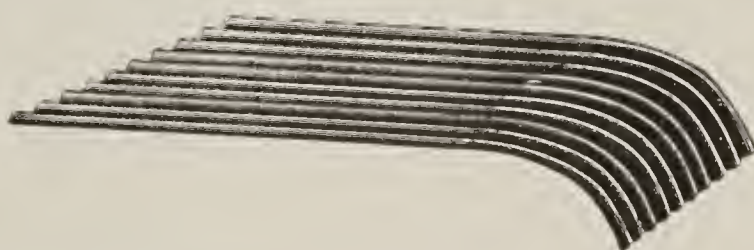
Corrugated Side Wall Flashing

Per foot.....\$0.15

CURVED CORRUGATED SHEETS



As applied to iron beams for ceilings in fireproof buildings and in bridge work.

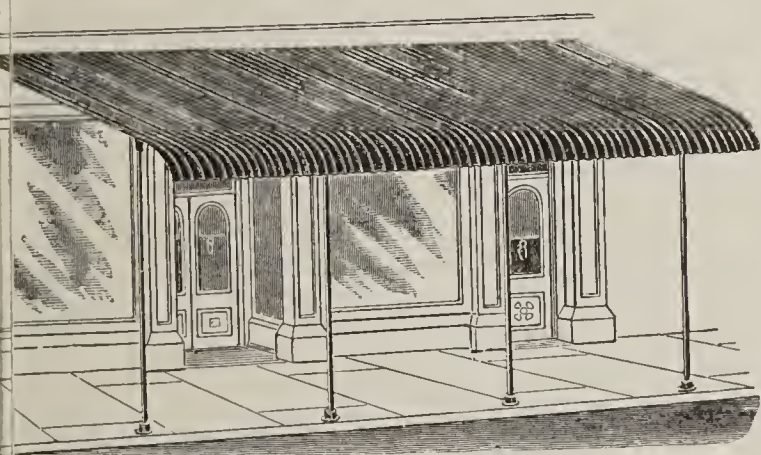


Two and One-half-inch Curved Corrugated Sheets.

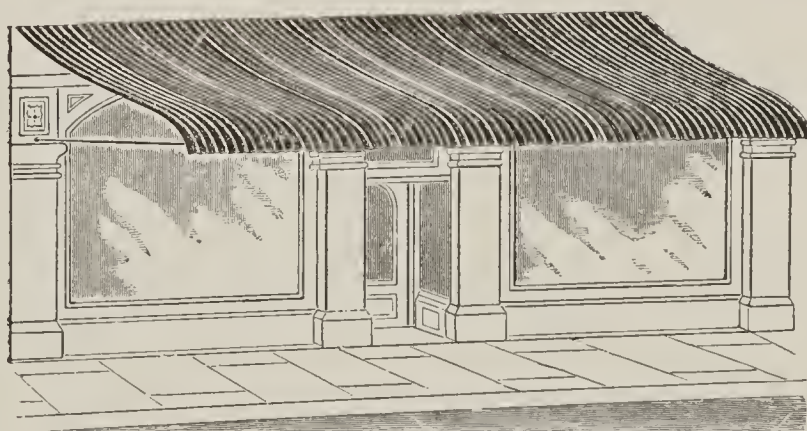
Galvanized or painted sheets, same as above, curved to any radius, any length up to and including 10 feet. We do not curve one and one-fourth inch corrugated iron.

CORRUGATED STEEL AWNINGS

Made of Galvanized Steel Only



Single Curve



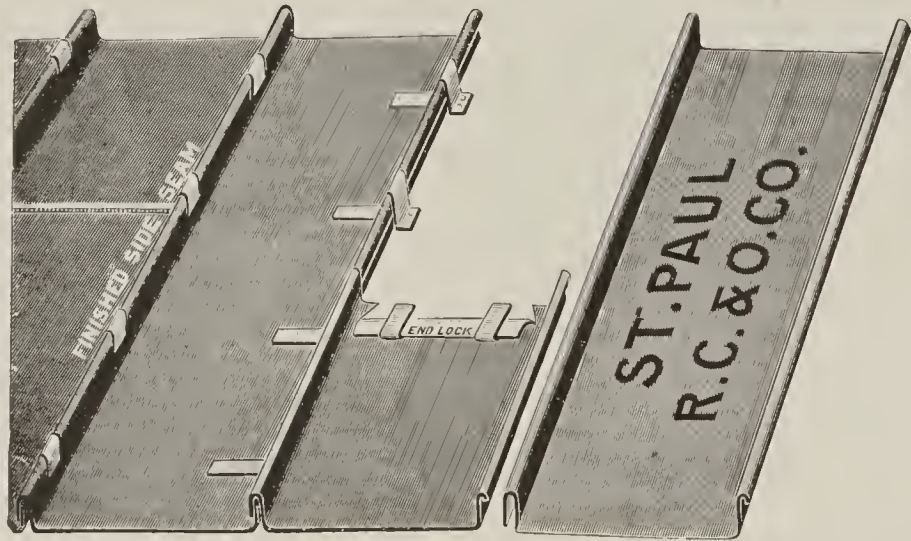
Double Curve

Estimates furnished for single or double curve.

Send complete measurements, width of sidewalk and building; state if wanted with posts or brackets; if building is of brick, stone or wood.

METAL ROOFINGS

Sheets measure 24 inches from center to center of seams.

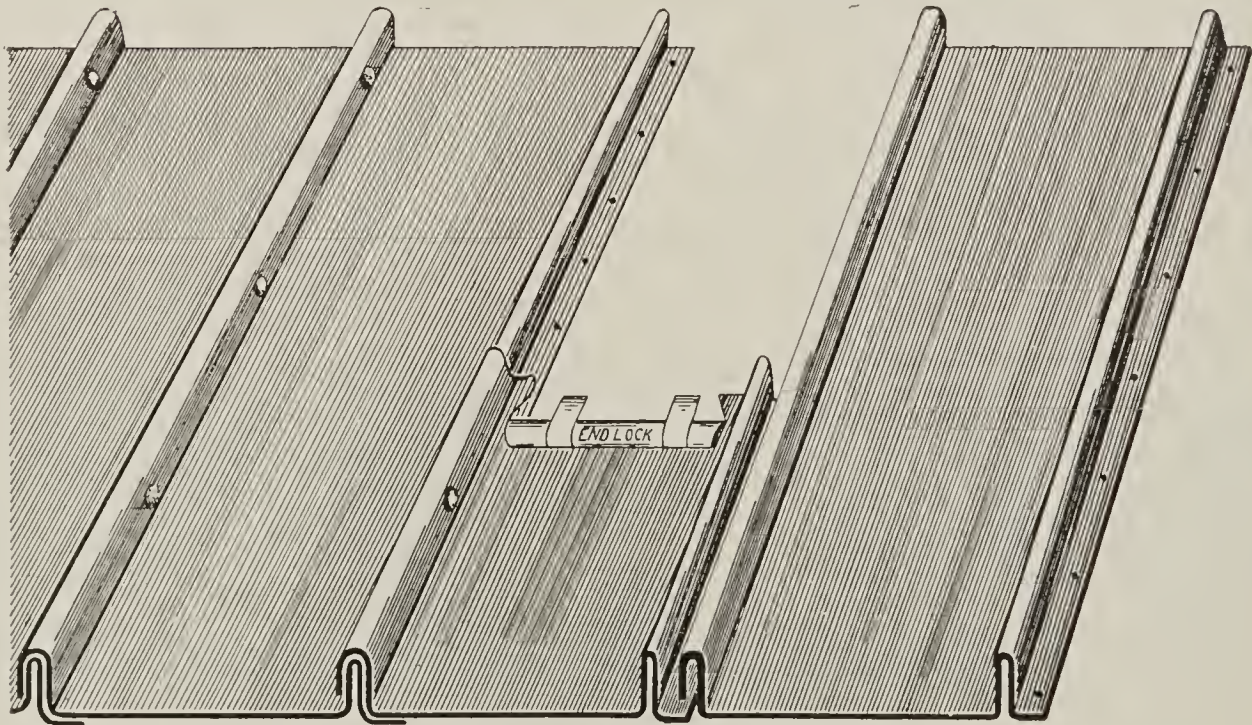


C B A
"St. Paul" Pressed Standing Seam with Cleats

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....				77 lbs.
No. 28 gauge.....		73 lbs.		84 lbs.
No. 26 gauge.....		86 lbs.		98 lbs.

Stock sizes, 24 inches wide by 6, 7, 8, 9 and 10 feet long.

Tools for Laying	
Cap Squeezer, net.....	\$2.50
End Lock Former, net.....	1.00
Shears, net.....	2.50
If tools are returned to us free of expense we will give credit for the full amount charged.	



C B A
"Dakota" Pressed Standing Seam with Continuous Cleats

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....				84 lbs.
No. 28 gauge.....		73 lbs.		91 lbs.
No. 26 gauge.....		88 lbs.		105 lbs.

Stock sizes, 24 inches wide by 6, 7, 8, 9 and 10 feet long.

Tools for Laying	
Heavy Punch, net.....	\$20.00
Cap Squeezer, net.....	2.50
End Lock Former, net.....	1.00
Copper Rivets and Burrs, per lb., net.....	.50
If tools are returned to us free of expense we will give credit for the full amount charged.	

METAL ROOFING--Continued

"Gothic" Shingle Pressed Standing Seam Roofing

You know, every one knows, that galvanized pressed standing seam roofing is good roofing. Its lasting and weather-proof qualities have been thoroughly demonstrated. For many purposes, however, the plain sheets were objectionable.

By embossing a beautiful Gothic shingle pattern on the surface of sheets, we have made it available for the finest residences, schools, churches, etc.

Beautiful Gothic Shingle
Pattern

Lasting, Fire and Weather
Proof

Cost, Laid on the Roof. is no
More than for Common
Wood Shingles

A Metal Roof is a Sure
Protection Against
Lightning



A 6-foot length, galvanized. Also made in 8 and 10-foot lengths.
Covering width, 24 inches.

Suitable for any roof with pitch of three inches or more to the foot. Can be laid over sheathing a few inches apart or over old shingles.

A "square" consists of fifty lineal feet in separate sheets with necessary side and end cleats. End locks not cut and turned unless so ordered, and are charged extra.

Tools for Laying

"Gothic" Roofing	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square	
Standard gauge.....	77 lbs.	Cap Squeezer, net.....\$2.50
No. 28 gauge.....	73 lbs.	.....	84 lbs.	End Lock Former, net..... 1.00
No. 26 gauge.....	86 lbs.	.....	98 lbs.	Shears, net..... 2.50

If tools are returned to us free of expense we will give credit for the full amount charged.

METAL ROOFING--Continued

V Crimped Roofings

No tools required except hammer and snips

Sheets measure 24 inches from center to center of outside crimps.



"Ramsey" 2V Crimped Roofing with Sticks

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard Gauge.....	81 lbs.
No. 28 Gauge.....	74 lbs.	.....	88 lbs.
No. 26 Gauge.....	87 lbs.	.....	105 lbs.
No. 24 Gauge.....	114 lbs.	.....	134 lbs.

Stock sizes, 24 inches wide by 6, 7, 8, 9 and 10 feet long.



"Hennepin" 3V Crimped Roofing with Sticks

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard Gauge.....	85 lbs.
No. 28 Gauge.....	80 lbs.	.....	92 lbs.
No. 26 Gauge.....	94 lbs.	.....	106 lbs.
No. 24 Gauge.....	122 lbs.	.....	138 lbs.

Stock sizes, 24 inches wide by 6, 7, 8, 9 and 10 feet long.

Advantages of V Crimped Roofing

While an extra good article, these are inexpensive forms of metal roofing, and are especially easy to apply. A hammer and possibly a pair of snips are all the tools needed. With each square, (100 square feet) we ship necessary wood strips. Unless other lengths are specified, we always ship 8 foot sheets. Either style may be laid over sheathing or shingles on any roof having a pitch of more than two inches to the foot. The 3 V Crimped Roofing is recommended where high winds are common.

METAL ROOFING--Continued

"Minnesota" Self Capping Standing Seam with Cleats



Method of Application shown in figures 1, 2, 3 and 4 below.

Fig. 1. Cleat as shipped.

Fig. 2. Cleat in position, nailed to sheathing.

Fig. 3. Cleat turned down over $1\frac{3}{4}$ inch turned up edge.

Fig. 4. Shows the $1\frac{3}{4}$ inch edge and cleat folded over the 1 inch turned up edge, this being the finishing seam.



Fig. 1

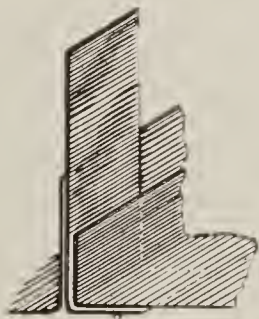


Fig. 2

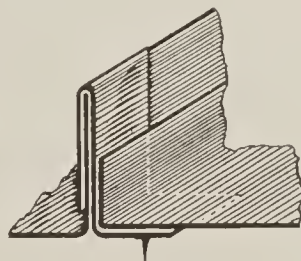


Fig. 3

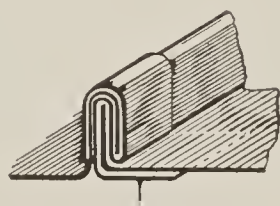


Fig. 4

	Painted per Square	Weight per Square	Galv. per Square	Weight per Square
Standard Gauge				77 lbs.
No. 28 Gauge		72 lbs.		84 lbs.
No. 26 Gauge		86 lbs.		98 lbs.

Put up in rolls of 100 square feet each.

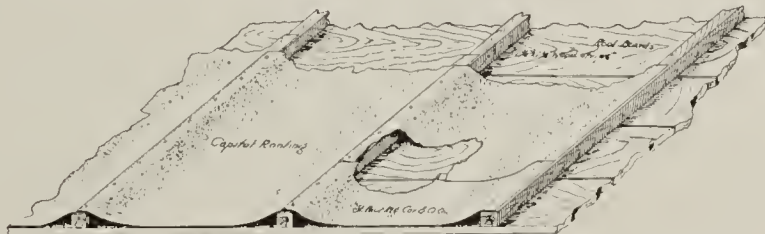
Tools for Laying

1 Pair 1 inch Edging Tongs, net.....	\$5.00
1 Pair $1\frac{3}{4}$ inch Edging Tongs, net.....	5.00
1 Pair Combination Tongs, net.....	2.50
1 Pair Shears, net.....	2.50

If tools are returned to us free of charge we will give full credit for them.

"CAPITOL" ROOFING

No tools required except hammer and snips



A standard for flat roofs. Nail securely to the roof sheathing 2 inch by 2 inch wood strips, spaced 24 inches on centers; lay the roofing over the strips, making a full lap of $1\frac{3}{4}$ inches on the top of the strip. Nail edge of upper sheet through the lower sheet and solder the edge and nail head. Expansion and contraction is provided for in the 2 inches slack on each side of the strip. This will make a permanently water-tight roof. Made of galvanized steel only, and put up in rolls.

METAL SIDINGS



Style No. 22

Plain Pressed Brick Siding. Size of brick, 2½x8⅞ inches. Made with lap joint only.

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....	72 lbs.
No. 28 gauge.....	64 lbs.	.....	78 lbs.
No. 26 gauge.....	77 lbs.	.....	91 lbs.

Stock size, 26 inches wide by 6 feet long.



Style No. 20

Rock Faced Brick Siding. Size of brick, 2⅞x9 inches. Made with lap or slip joint on lower edge.

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....	73 lbs.
No. 28 gauge.....	65 lbs.	.....	79 lbs.
No. 26 gauge.....	78 lbs.	.....	92 lbs.

Stock size, 26 inches wide by 6 feet long.



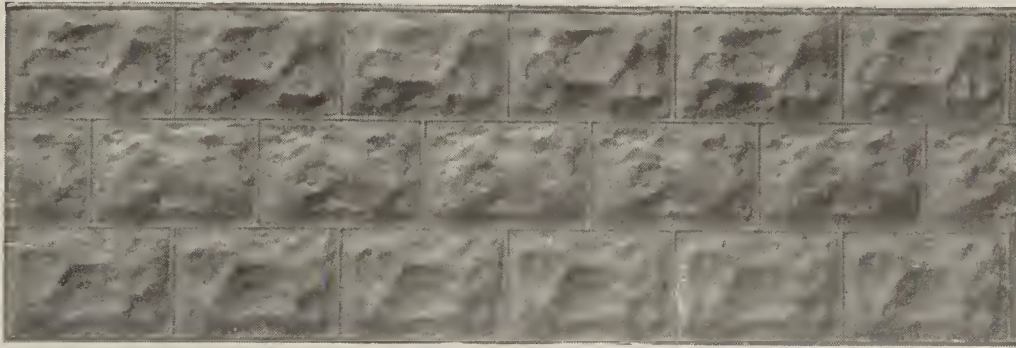
Style No. 11

Rock Faced Stone Siding. Size of stone, 6¼x11¾ inches. Made with lap joint only.

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....	73 lbs.
No. 28 gauge.....	65 lbs.	.....	79 lbs.
No. 26 gauge.....	78 lbs.	.....	92 lbs.

Stock size, 26 inches wide by 6 feet long.

METAL SIDINGS--Continued

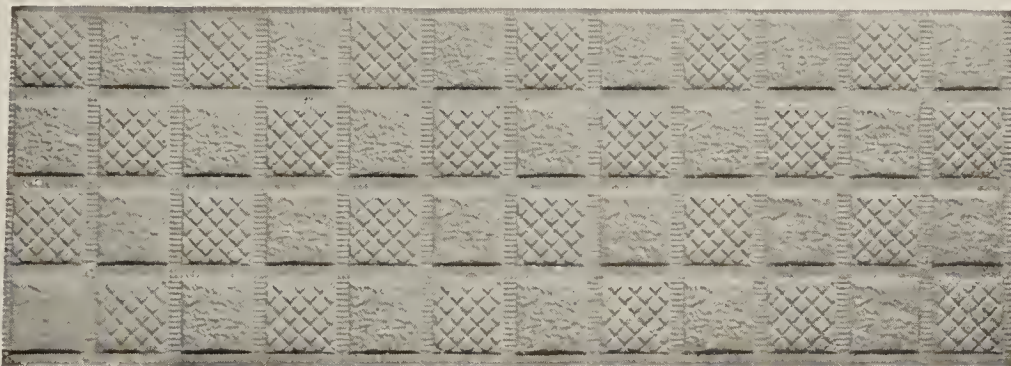


Style No. 10

Rock Faced Stone Siding. Size of stone, $7\frac{3}{4} \times 12$ inches. Made with lap or slip joint on lower edge.

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....	73 lbs.
No. 28 gauge.....	65 lbs.	.....	79 lbs.
No. 26 gauge.....	78 lbs.	.....	92 lbs.

Stock size, 24 inches wide by 6 feet long.



Style No. 9

Dressed Stone Siding. Size of stone, 6 inches square. Made with lap joint only.

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....	73 lbs.
No. 28 gauge.....	65 lbs.	.....	79 lbs.
No. 26 gauge.....	78 lbs.	.....	92 lbs.

Stock size, 26 inches wide by 6 feet long.



Style No. 28

Beaded Siding and Ceiling. Beads $\frac{5}{8} \times \frac{3}{8}$ inches, $3\frac{1}{2}$ inches apart.

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard gauge.....	77 lbs.
No. 28 gauge.....	70 lbs.	.....	84 lbs.
No. 26 gauge.....	83 lbs.	.....	101 lbs.

Stock size, $25\frac{1}{2}$ inches wide by 6 and 8 feet long.

STEEL WEATHERBOARD SIDING

Designed Especially for Use on Residences



Style No. 8. A Metal Drop-Siding. Formed boards, 4 inches wide.

	Painted Per Square	Weight Per Square	Galvanized Per Square	Weight Per Square
Standard Gauge.....	80 lbs.
No. 28 Gauge.....	75 lbs.	.....	86 lbs.
No. 26 Gauge.....	89 lbs.	.....	100 lbs.

Stock size, 26 inches wide by 8 feet long.

TRIMMINGS FOR WEATHERBOARD SIDING

Made of Galvanized Steel only

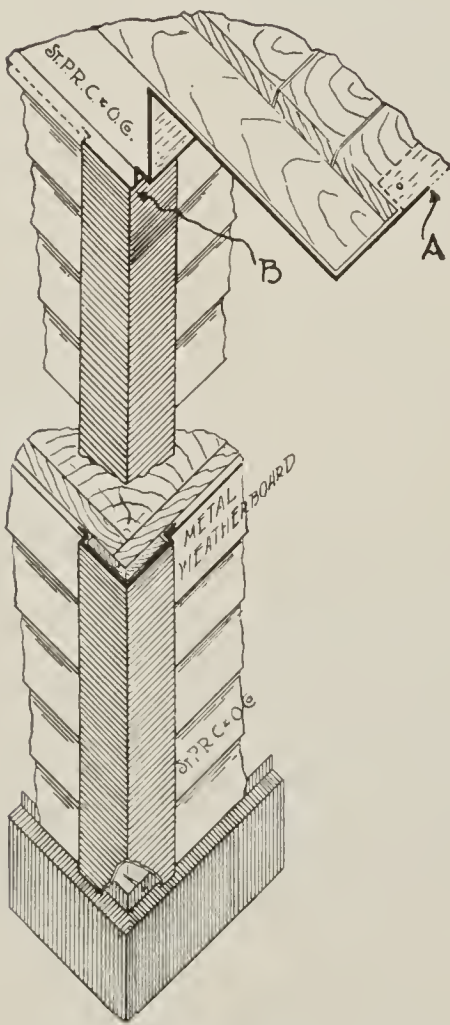
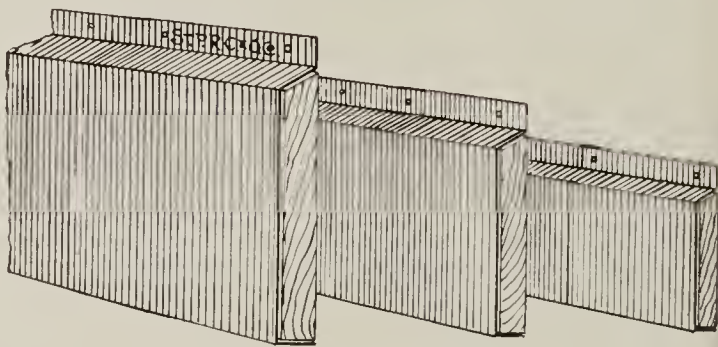
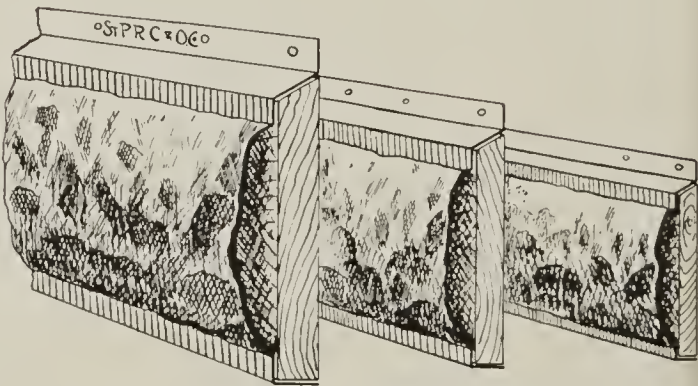


Illustration to the left shows a most satisfactory corner finish for Weatherboard Siding.



Crimped Water Table

Height	Price
7 inches.....	\$0.12
9 inches.....	.15
11 inches.....	.20



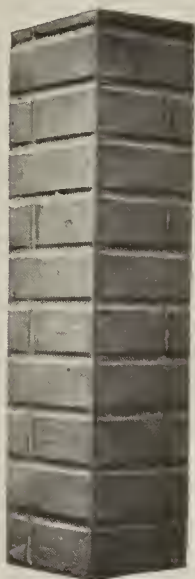
Rock-Faced Water Table

Height	Price
7 inches.....	\$0.15
9 inches.....	.20
11 inches.....	.25

For prices on cornice A-B, see page 41.
 For prices on formed corner, see page 39.
 Watertable shown and listed opposite.

CORNER CASINGS

Durable, inexpensive, makes an absolutely tight corner, and saves labor



No. 22C

6 inches to the weather on each side

Painted, per lineal foot ...\$0.10

Galvanized, per lineal foot. .14

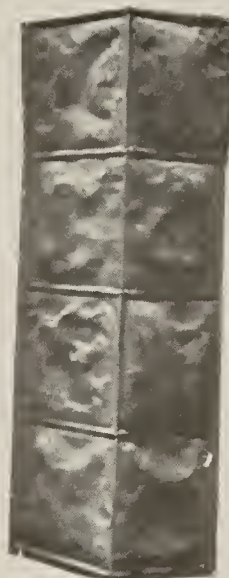


No. 20C

5 inches to the weather on each side

Painted, per lineal foot....\$0.12

Galvanized, per lineal foot. .16

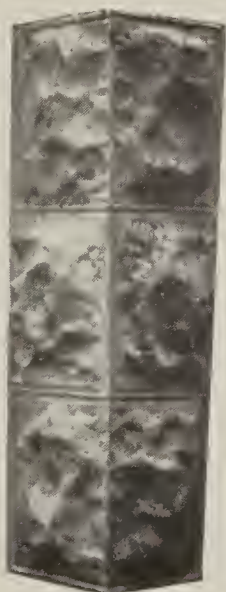


No. 11C

6 inches to the weather on each side

Painted, per lineal foot....\$0.12

Galvanized, per lineal foot. .16

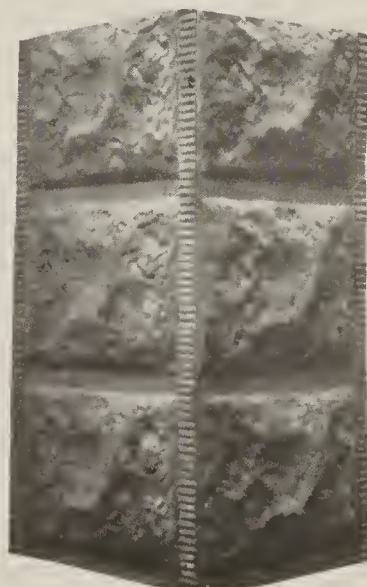


No. 10C

6 inches to the weather on each side

Painted, per lineal foot.....\$0.12

Galvanized, per lineal foot..... .16



No. 9C

6½ inches to the weather on each side

Galvanized, per lineal foot.....\$0.40

No. 917C. Similar to No. 9C, but 8½ inches to the weather on each side. Galvanized, per lineal foot. .50

Special Corner Finish, Best Suited for Weather-Board Siding



Metal Corner Board

Galvanized, per foot..... \$0.12

CONTINUOUS ROCK-FACED STEEL

Made of Galvanized Steel only



For Belt Courses, Sills, Etc.

Total Width	Per Foot	Total Width	Per Foot
4 inches.....	\$0.05½	11 inches.....	\$0.12½
5 inches.....	.06	12¼ inches.....	.14
7 inches.....	.08	15 inches.....	.17
9 inches.....	.10	18 inches.....	.25

SLIP JOINT CORNER CASINGS

Made of Galvanized Steel only

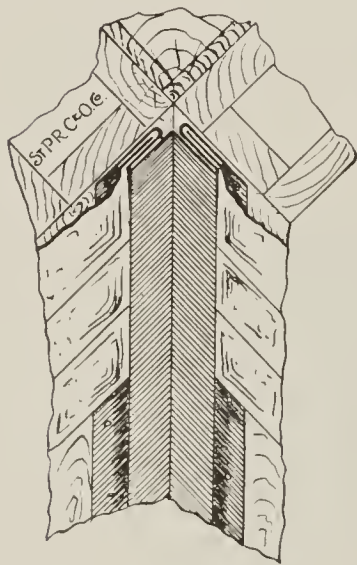


Fig. 1 C

Inside Corner

Per foot.....\$0.12

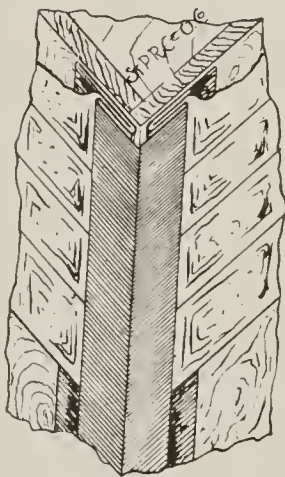


Fig. 2 C

Outside Corner

Per foot.....\$0.12

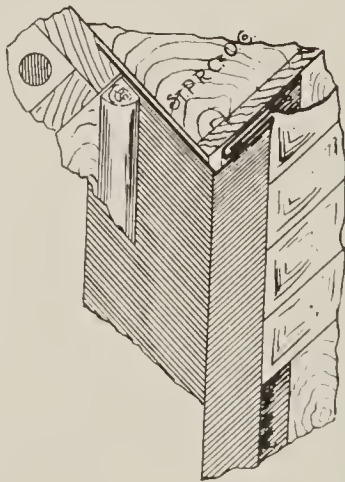


Fig. 3 C

Window

Per foot.....\$0.12

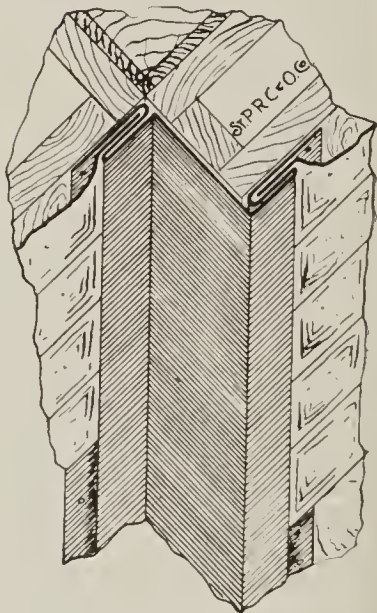
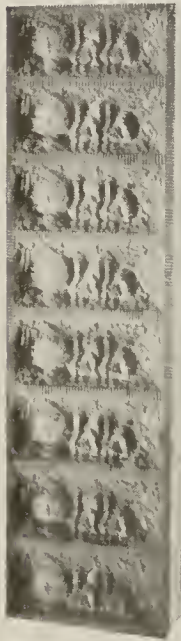


Fig. 4 C

Pilaster

Per foot.....\$0.15

Used with sidings, they make a perfect finish at all corners.



PILASTERS

Made of Galvanized Steel only

	Price per Lineal Ft.
No. 5. 5 inch face, no tooled edges.....	\$0.17
No. 7. 7 inch face, no tooled edges.....	.22
No. 13. 8 inch face, 5 inch stone and 1½ inch tooled edges.....	.28
No. 14. 10 inch face, 7 inch stone and 1½ inch tooled edges.....	.34
No. 15. 11½ inch face, 8½ inch stone and 1½ inch tooled edges.....	.39
No. 16. 13 inch face, 11 inch stone and 1 inch tooled edges.....	.45
No. 17. 17 inch face, 15 inch stone and 1 inch tooled edges.....	.50
No. 21. 21¾ inch face, 18¾ inch stone and 1½ inch tooled edges....	.70
No. 18. 12 inch face, square design, per foot.....	.40

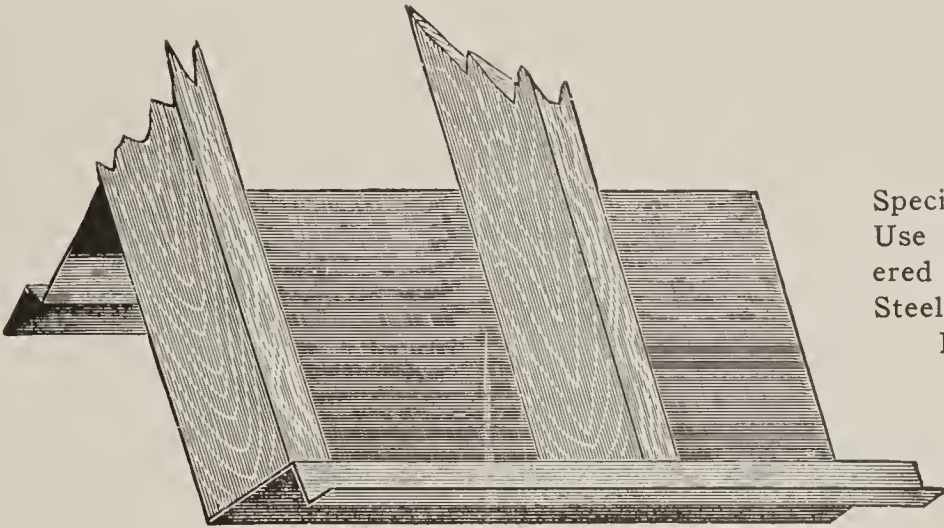
ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

PLAIN EAVES CORNICE, WINDOW AND DOOR CASINGS

Made of Galvanized Steel only

Metal Casings for windows, doors, eaves and gable projections, used in connection with out different styles of Metal Siding and Roofing, make the building entirely steel clad. Send plans or measurements, and we will cut materials to fit.

Saves Labor and Makes a Fire and Weather-Proof Finish. See pages 38 and 39 for Corner to Match.



Specially Adapted for Use on Buildings Covered with Corrugated Steel or Weather-Board Metal Sidings.

Fig. 220

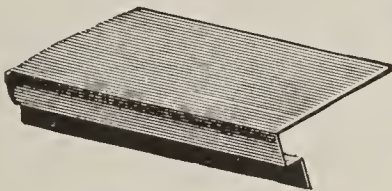


Fig. 223

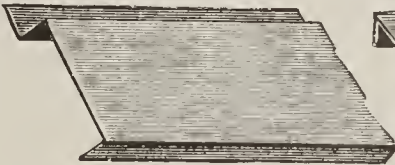


Fig. 224

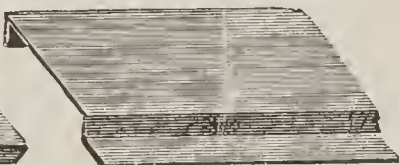


Fig. 225

List prices based on Standard Gauge. Prices on heavier gauges upon application.

PLAIN CORNICE—FIG. 220

Shipped in 6, 8 or 10-foot lengths.

24-inch Girth, per lineal foot.....	\$0.24
26-inch Girth, per lineal foot.....	.26
28-inch Girth, per lineal foot.....	.28
30-inch Girth, per lineal foot.....	.30

SILLS FOR WINDOWS—FIG. 223

Made to order in lengths to fit window.

9-inch Girth, per lineal foot.....	\$0.09
10-inch Girth, per lineal foot.....	.10
12-inch Girth, per lineal foot.....	.12

CASINGS AND CAPS FOR WINDOWS—FIGS. 224 and 225

Made to order in lengths to fit window.

3-inch Face, 10-inch Girth, per lineal foot.....	\$0.10
4-inch Face, 11-inch Girth, per lineal foot.....	.11
5-inch Face, 12 inch Girth, per lineal foot.....	.12

CASINGS AND CAPS FOR DOORS—FIGS. 224 and 225

Made to order in lengths to fit doors.

3-inch Face, 12-inch Girth, per lineal foot.....	\$0.12
4-inch Face, 13-inch Girth, per lineal foot.....	.13
5-inch Face, 14-inch Girth, per lineal foot... ..	.14

Other Styles of Caps, Sills and Casings

We also make all sizes and styles of Caps and Sills, Casings and Ornamental Caps for windows and doors. See pages 42 and 43.

CAPS, SILLS AND CASINGS

Made of Galvanized Steel only



No. 127. Galvanized Cap for window or door.
Price each, for single window or door....\$1.50

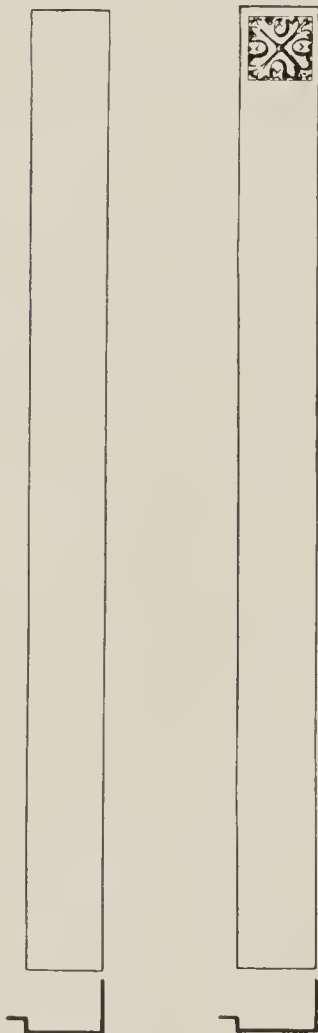


No. 129. Galvanized Cap for window or door.
Price each, for single window or door ...\$1.80

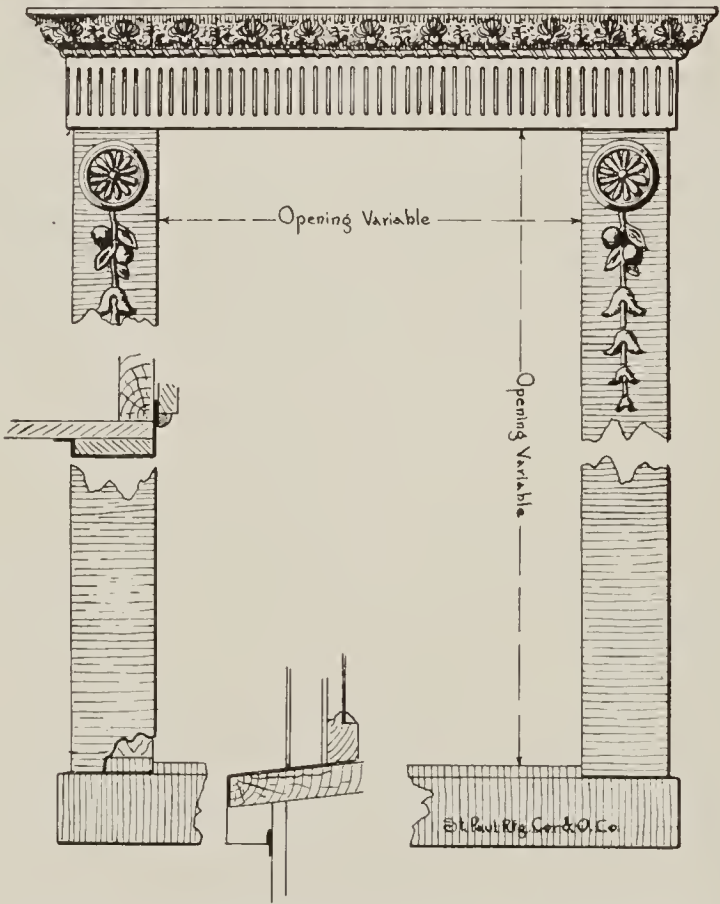
For other Caps, see page 43.

Side Casings Made Right and Left

Side Casings Made Right and Left



No. 50
Each..\$0.75 No. 51
Each..\$0.90

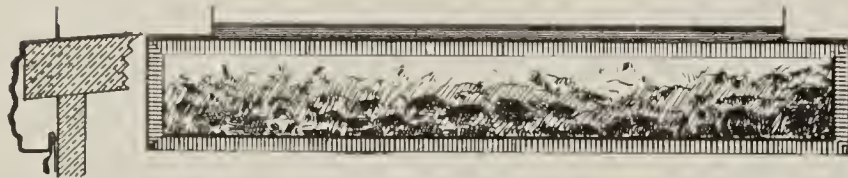


Illustrating application of Cap No. 127, Sill No. 124 and Casing No. 52.



No. 52
Each..\$1.10 No. 53
Each..\$1.10

ROCK-FACED STEEL SILL



No. 125. 4 inch face, for single window or door, \$1.05

CRIMPED STEEL SILL

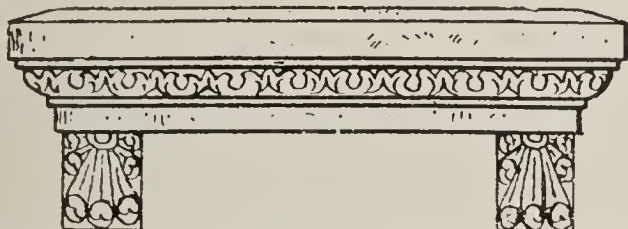


No. 124. 4 inch face, for single window or door, \$0.95

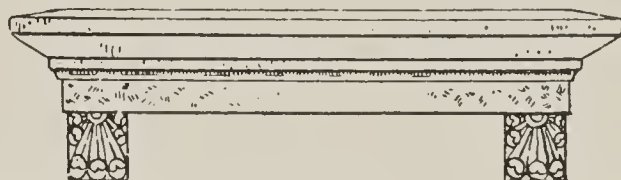
In ordering caps, sills, or casings, always give exact size of openings.

CAPS FOR WINDOWS AND DOORS

Galvanized Steel with Ornamental Zinc Work



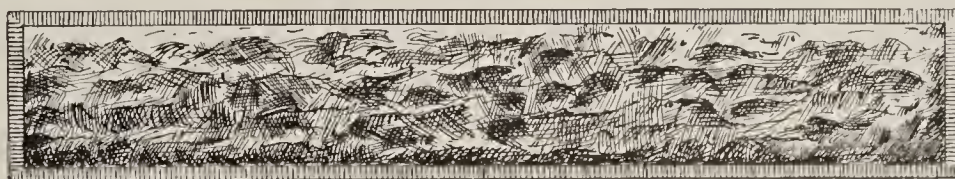
No. 101. For single window or door. Each...\$5.25



No. 100. For single window or door. Each...\$3.75

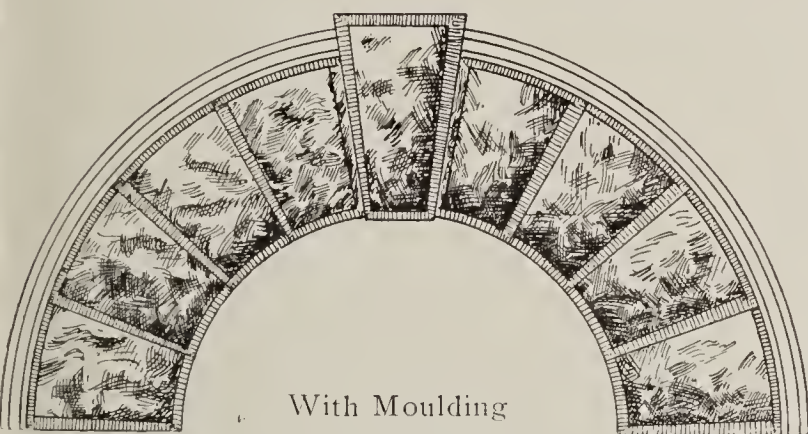
ROCK-FACED DOOR AND WINDOW CAPS

Made in galvanized steel only

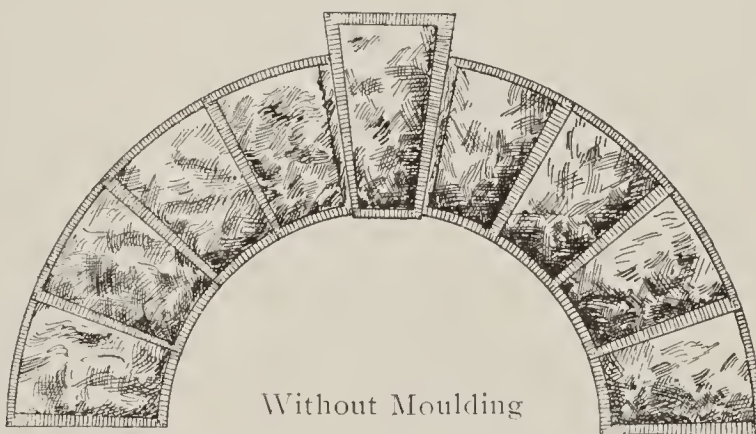


No. 120. 5 inch face, for single window or door. Each..... \$1.05
 No. 120. 7 inch face, for single window or door. Each..... 1.25

Half Circle Rock-Faced Caps



With Moulding

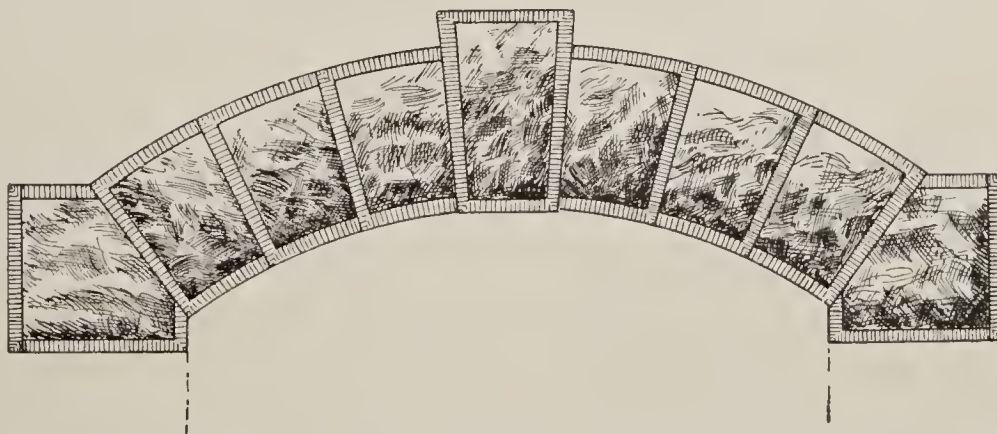


Without Moulding

No. 123. 12 inch face, for single window or door.
 Each\$9.25

No. 122. 10 inch face, for single window or door.
 Each.....\$8.50

Segment Rock-Faced Caps

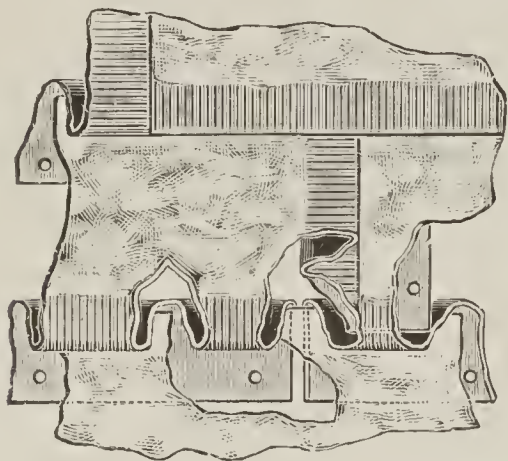


No. 121. 10 inch face, for single window or door. Each..... \$7.75

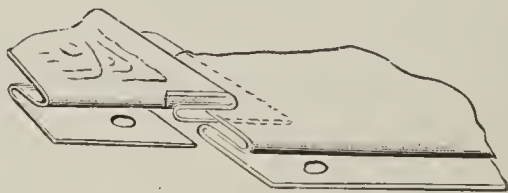
In ordering Caps, always give the exact width of the opening.

INDIVIDUAL SLIP-JOINT PLATES

Made of Galvanized Steel only

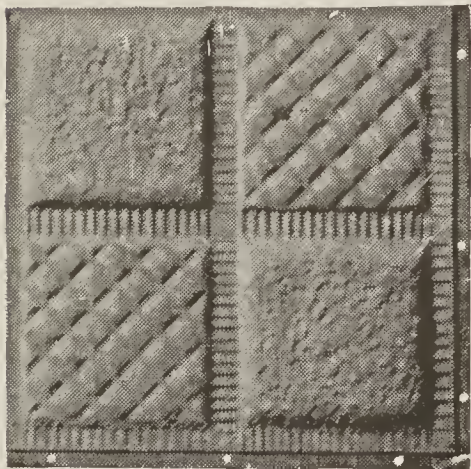


Patented Sept. 27, 1892



The slip-joint method illustrated above consists of a system of notching and folding, so that expansion and contraction are amply provided for, and nail-heads are concealed. These cuts show how our rock-faced plates are formed and fastened. Even under extreme expansion or contraction there is no strain upon the nails, making it impossible for these plates to get loose and rattle, as is the case with lap-joint plates or siding.

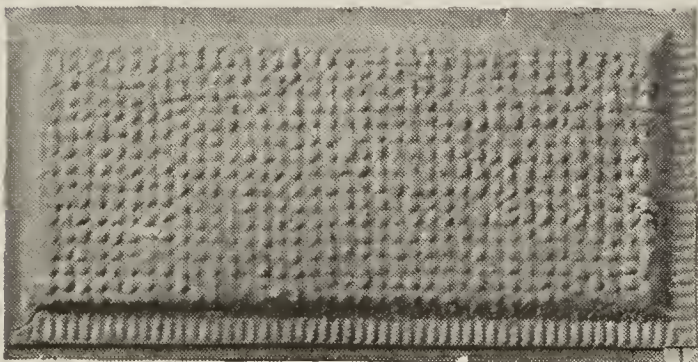
ARCHITECTS and OWNERS should give these features careful study.



Style No. 2—13¼x13¼ inches, double fold.



Style No. 4—Slip joint, 18x24 inches, double fold.



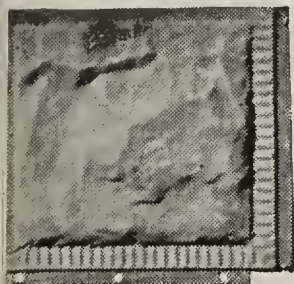
Style No. 6—Slip joint, 9x10½ inches, single fold.
Style No. 6—Slip joint, 9x21 inches, single fold.

Style of Plate	Pieces Per Square	Size of Plate	Price Per Square
No. 2.....	82	13¼x13¼ in.	\$11.00
No. 4.....	33	18 x24 in.	7.00
No. 6.....	153	9 x10½ in.	15.50
No. 6.....	77	9 x21 in.	10.50

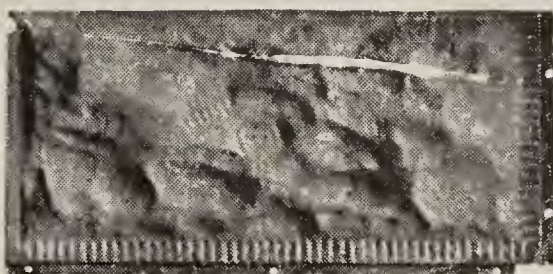
INDIVIDUAL SLIP-JOINT PLATES--Continued

Siding Plates, Patented Sept. 27, 1892

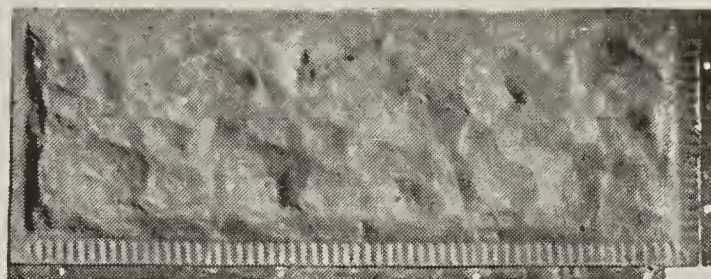
Double Fold



Style No. 1—7½x8



Style No. 1—7½x16



Style No. 1—7½x21

Pilaster Plates

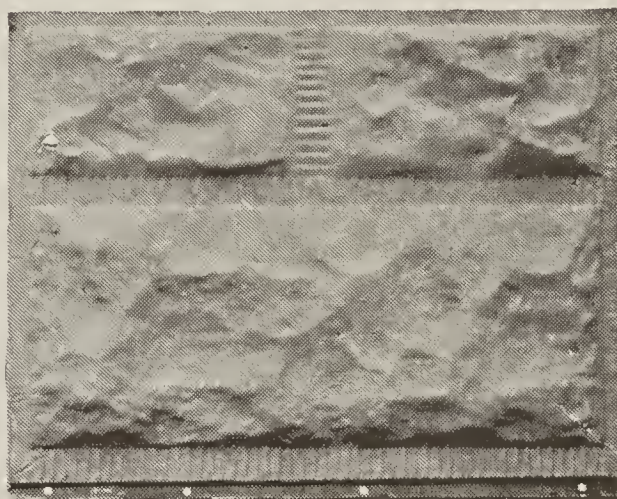
Single Fold



Style No. 7
7x15. Single fold



Style No. 7
15x15. Single fold



Style No. 7
19x15 and 26x15. Single fold



Style No. 7
3¾x15
Single fold

Style of Plate	Pieces Per Square	Size of Plate	Galvanized
No. 1.....	240	7½x 8 inches	per square, \$16.00
No. 1.....	183	7½x10½ inches	per square, 15.00
No. 1.....	120	7½x16 inches	per square, 12.00
No. 1.....	92	7½x21 inches	per square, 11.50
No. 1.....	200	9x 8 inches	per square, 16.00
No. 1.....	153	9x10½ inches	per square, 15.50
No. 1.....	100	9x16 inches	per square, 11.00
No. 1.....	77	9x21 inches	per square, 10.00
No. 1.....	131	10½x10½ inches	per square, 14.50
No. 1.....	66	10½x21 inches	per square, 10.00
No. 7.....	256	3¾x15 inches	per square, 16.00
No. 7.....	137	7 x15 inches	per square, 15.00
No. 7.....	64	15 x15 inches	per square, 11.00
No. 7.....	51	19 x15 inches	per square, 10.50
No. 7.....	37	26 x15 inches	per square, 9.75

FORMED VALLEYS

Made of Standard Gauge Galvanized Steel in 10-foot lengths.

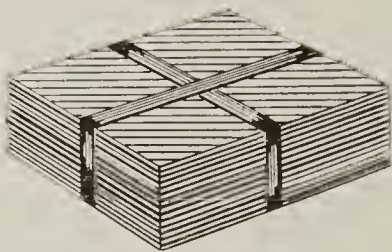


Especially recommended for shingled roofs.

Girth Inches	Weight per 100 Feet	List per Lineal Foot
10.....	60 lbs.	\$0.12½
12.....	72 lbs.	.15
14.....	84 lbs.	.17½
20.....	120 lbs.	.25
24.....	144 lbs.	.30
28.....	168 lbs.	.35

FLASHINGS

Made of Galvanized Steel and Terne Tin.



Desirable for step-flashing of dormers and chimneys.

Size Inches	Weight Per 100	List Per 100
4x 5.....	10 lbs.	\$0.60
5x 7.....	18 lbs.	1.05
7x10.....	35 lbs.	2.05

VALLEYS IN ROLLS

Made of Galvanized Steel and Terne Tin—Not painted



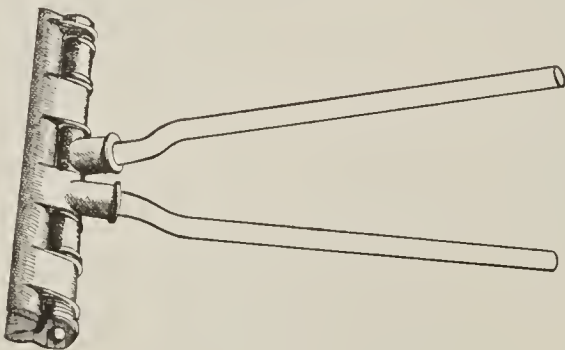
List prices and weights per 100 lineal feet.

Width Inches	Galvanized Steel		I C Terne Tin		I X Terne Tin	
	List	Weight	List	Weight	List	Weight
10.....	\$12.50	62 lbs.	\$10.00	45 lbs.	\$11.50	50 lbs.
14.....	17.50	87 lbs.	14.00	75 lbs.	16.00	80 lbs.
20.....	25.00	124 lbs.	20.00	90 lbs.	22.50	100 lbs.
28.....	35.00	174 lbs.	28.00	150 lbs.	31.50	160 lbs.

COMBINATION ROOFING TONGS

Best quality
for edging and
squeezing.

Net, each \$2.50



GALVANIZED BARBED NAILS



Best for applying all kinds of roofing and siding sheets; ¾, 1¼ and 1½ inches long.

List, per pound.....\$0.15

List, per keg.....12.00

HOT GALVANIZING

Custom Galvanizing in the old reliable and most successful way, the hot process. We have one of the most modern and best equipped job shops in the country, and are prepared to furnish estimates for galvanizing material of all kinds and descriptions. We are prepared to quote on galvanizing castings, forgings or specialties of any kind. Yearly contracts if desired. Let us figure with you.



Dallam Block, Evansville, Ind., Illustrating Our Materials Applied to an Old Brick Building

Showing also our Cornice, Pediment, Sign, Bay Windows, Rock-Faced Siding, Window-Trim, Rosettes, etc. Everything formed of Galvanized Steel with Zinc Enrichment.



METAL FRONTS ARE NOT EXPENSIVE. LET US PROVE IT.

Read This Page Carefully

Before you decide NOT to put up one of our Metal Fronts

What More Convincing Arguments Could We Give Than These Letters?



Bank, Buffalo Center, Iowa

This building is as substantial now as it was when erected years ago.

In 1894 Cashier E. E. Secor said:

"Your work on our new Buffalo Center State Bank building is highly satisfactory. Your patent slip-joint siding plates fool the best of them, since we have had them painted and sanded. We can assure you we have the most substantial looking building, as well as in construction, and the warmest one in Buffalo Center. Were we going to build again, we would certainly use your rock-faced slip-joint metal siding plates."

In 1907 Mr. Secor said:

"It looks as good today as it did the day it was put up. The building is still a credit to the town and, if anything, looks better and more substantial than the brick buildings which have been erected since."

The Appearance of Success Begets Success: Put Up a Good "Front" and LOOK PROSPEROUS

Mr. C. W. Andrews, President First Bank of Walhalla, wrote us in 1898 as follows:

"My building built of your rock-faced siding and fire-proof construction is completed. It's the talk of the two counties of Pembina and Cavalier. Everyone says it's the best building for the purpose in the state. My insurance is rated between solid brick and brick veneer."

In 1906 Mr. Andrews wrote:

"I thank you for the blue print and have left it with Mr. _____ of your city who will take the matter up direct with you.

Although the other parties suggested brick or stone for his building, he is so much pleased with my building that he will put up one similar."

Since Mr. Andrews wrote the letter last reproduced an addition has been built to match the original.



Bank, Walhalla, N. D.

Picture taken 10 years after erection.

OUR METAL FRONTS ARE APPLICABLE TO OLD BUILDINGS AS WELL AS NEW

The Wonderful Transformations Shown Here Were Accomplished Entirely by the Use of Our Products. These Are Only a Few of Many Examples.



These Pictures Show the Same Building Before and After the Application of Our Materials.



PUT UP A GOOD
"FRONT"
IT PAYS



There Are Possibilities for Improvements Such as This in Every Town and City. Are You Doing Your Share of This Work?

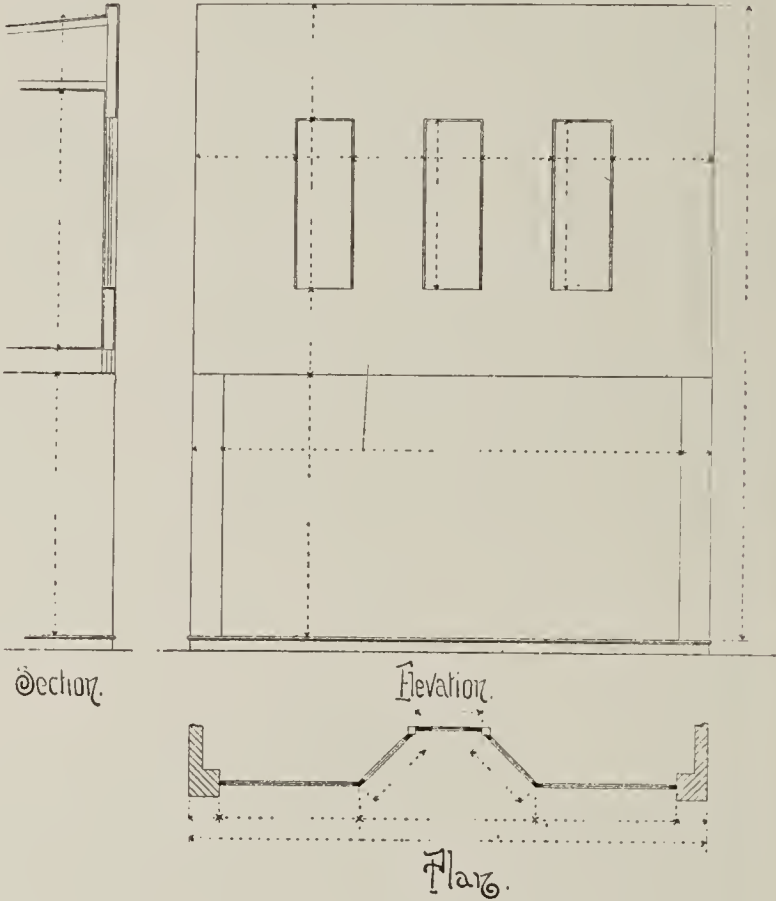
METAL FRONTS

Here's one department in which we stand pre-eminent. Our store front work has no superior in this country. Hundreds of designs for all kinds of buildings, old or new, large or small. Complete working blue-print furnished with each front.

IN REQUESTING ESTIMATES send photo, or diagram as illustrated opposite. Make separate diagram of each side of building to be remodeled. Show thereon all measurements between the crosses on the dotted lines as indicated on our sample diagram. On the ground plan show size and location of columns, doors, halls, stairways, etc. Mention any changes wanted. State kind of materials desired and general style of design.

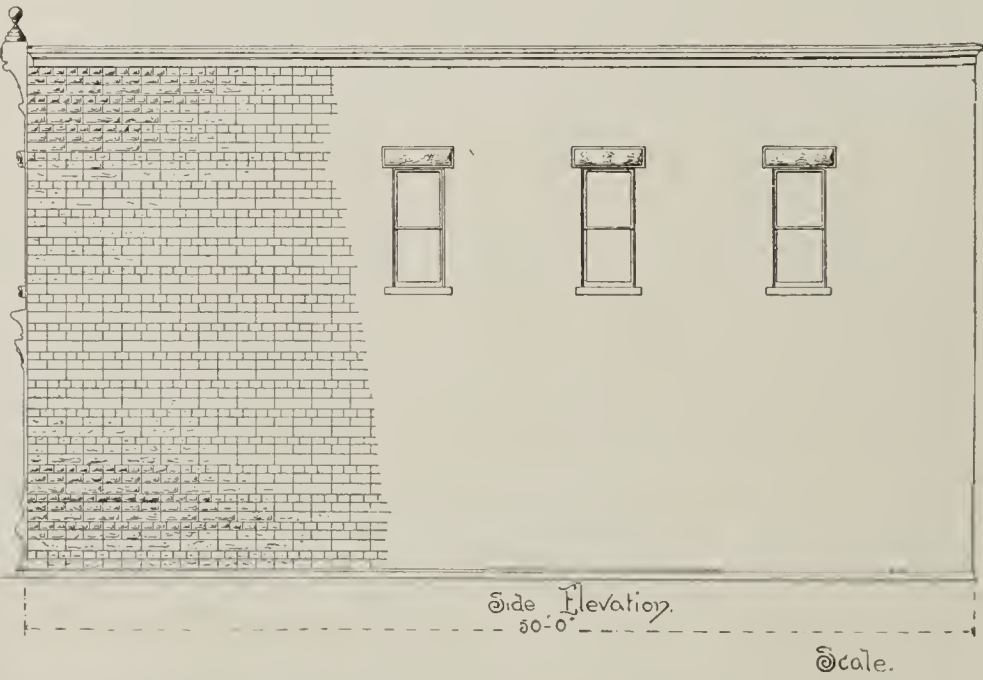
IF WOODWORK AND GLASS IS WANTED

for any of the Metal Fronts shown, we can supply it at attractive prices. Arrangements have been made with local glass companies and sash and door concerns to furnish these items at special prices. In ordering or requesting prices on Store Fronts, state clearly whether they are wanted.



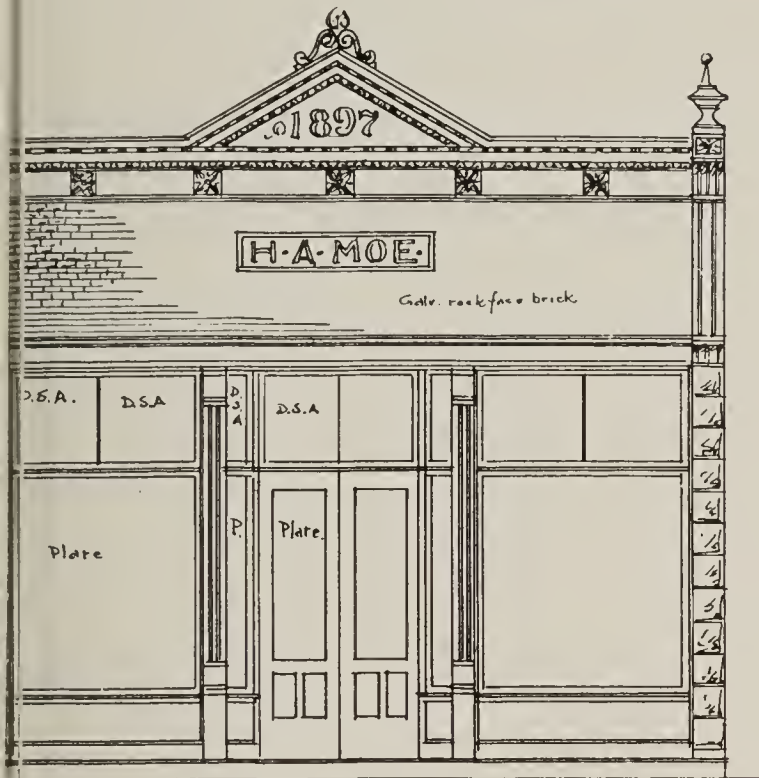
No. 558 Store Front

Price, 24 feet wide.....\$168.00
For each additional foot, add 5.00
Price is for Sheet Metal Work only.



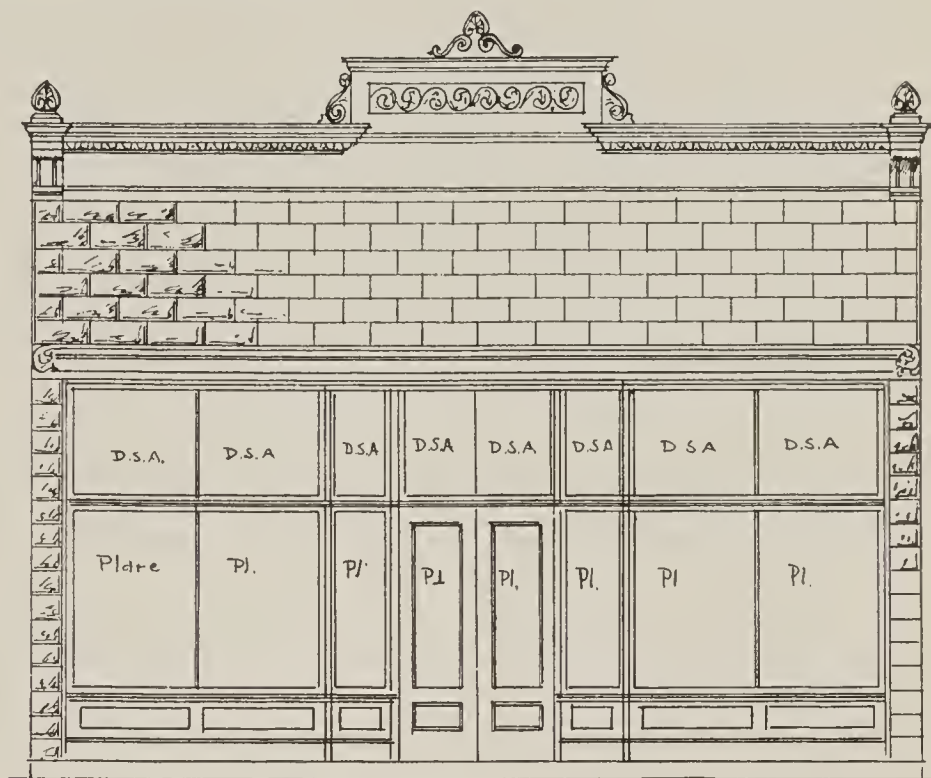
This cut illustrates the application of our Rock-Faced Metal Siding in connection with which is used caps and sills for windows. See page 43.

METAL FRONTS--Continued



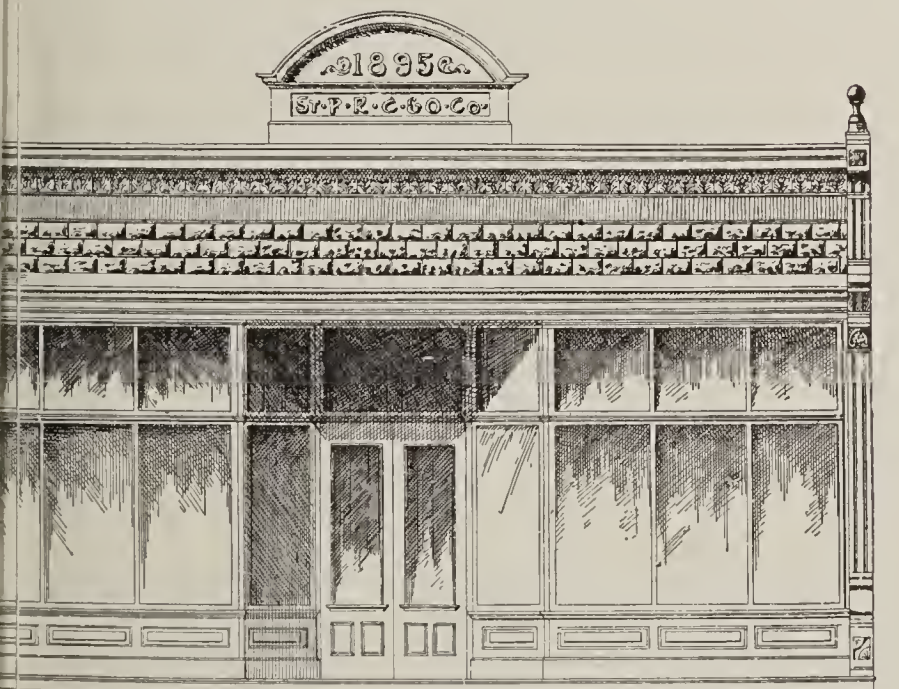
No. 809 Store Front

Price, 24 feet wide.....\$112.00
 For each additional foot, add..... 3.00
 Price is for Sheet Metal Work only.



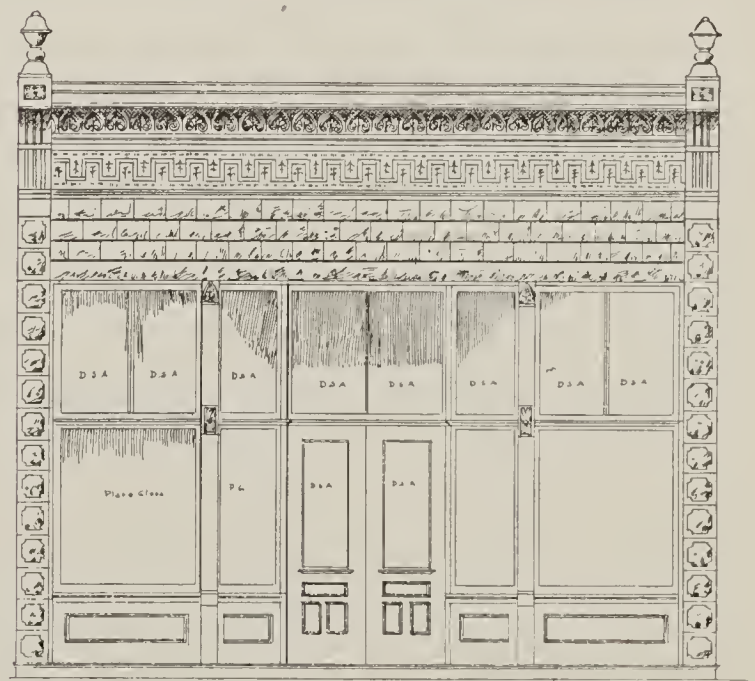
No. 806 Store Front

Price, 28 feet wide.....\$98.00
 For each additional foot, add..... 2.50
 Price is for Sheet Metal Work only.



No. 665 Store Front

Price, 32 feet wide.....\$124.00
 For each additional foot, add..... 3.00
 Price is for Sheet Metal Work only.



No. 715 Store Front

Price, 24 feet wide.....\$68.00
 For each additional foot, add..... 3.00
 Price is for Sheet Metal Work only.

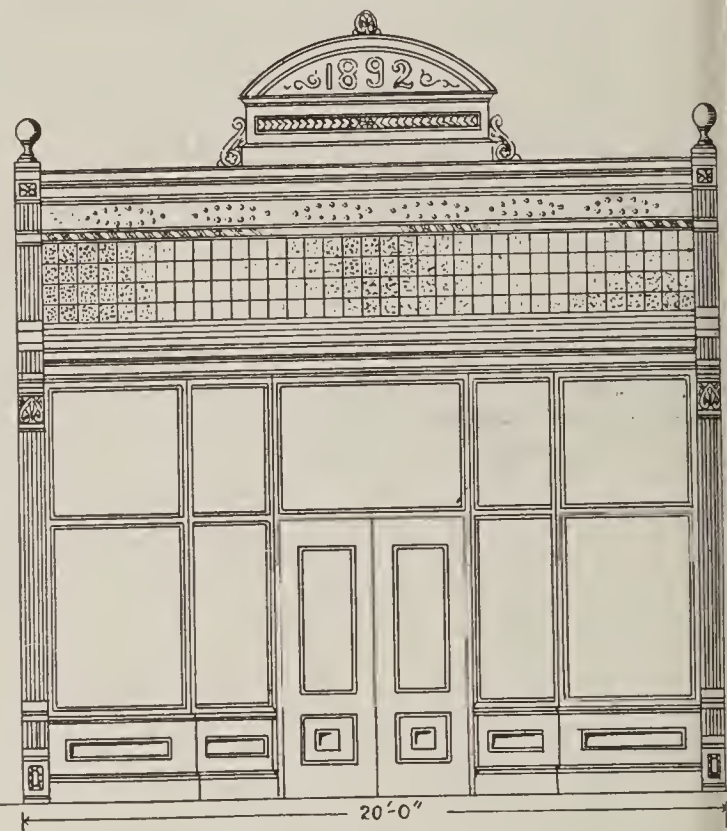
See page 50 for information about woodwork and glass.

METAL FRONTS--Continued



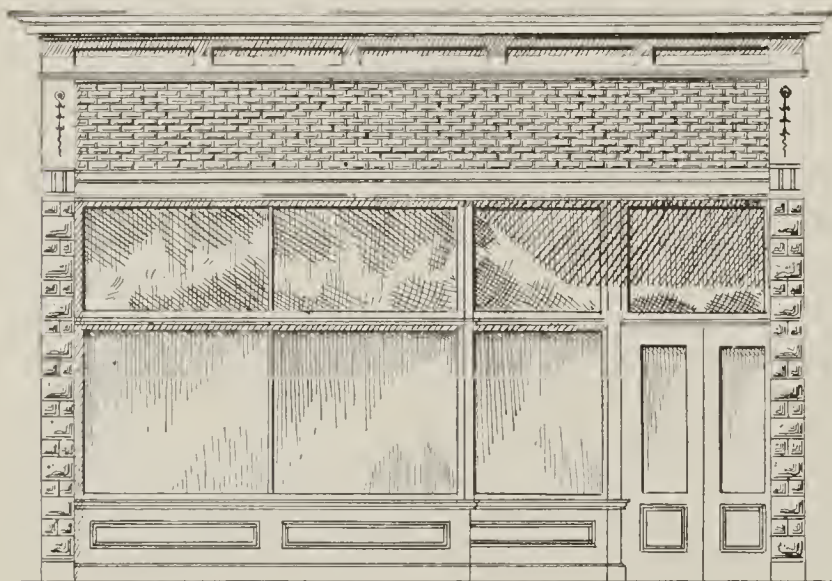
No. 1080 Store Front

Price 22 feet wide.....\$100.00
For each additional foot, add..... 3.00
Price is for Sheet Metal Work only.



No. 451 Store Front

Price, 20 feet wide.....\$90.00
For each additional foot, add..... 2.50
Price is for Sheet Metal Work only.



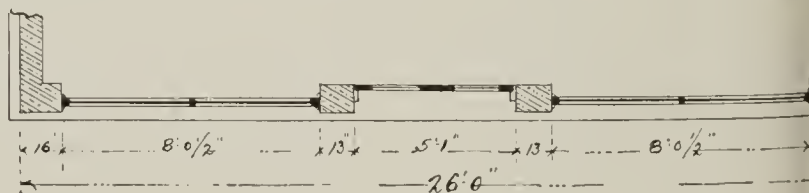
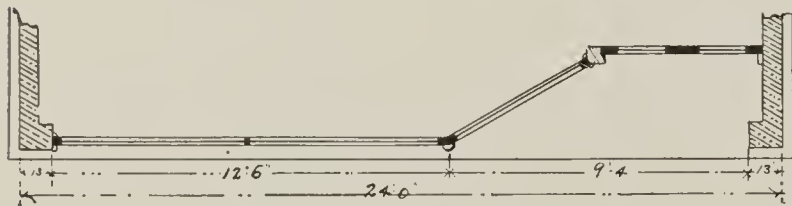
No. 1091 Store Front

Price, 24 feet wide.....\$65.00
For each additional foot, add..... 2.00
Price is for Sheet Metal Work only.



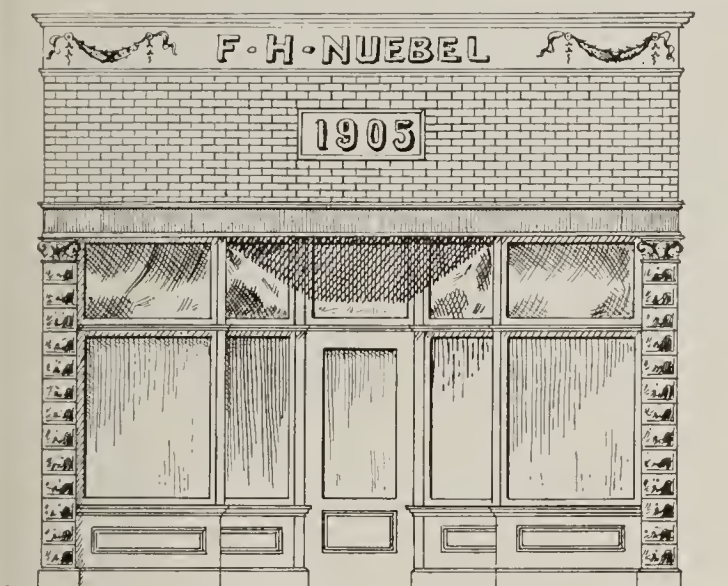
No. 1088 Store Front

Price, 26 feet wide.....\$120.00
For each additional foot, add..... 3.00
Price is for Sheet Metal Work only.



See page 50 for information about woodwork and glass.

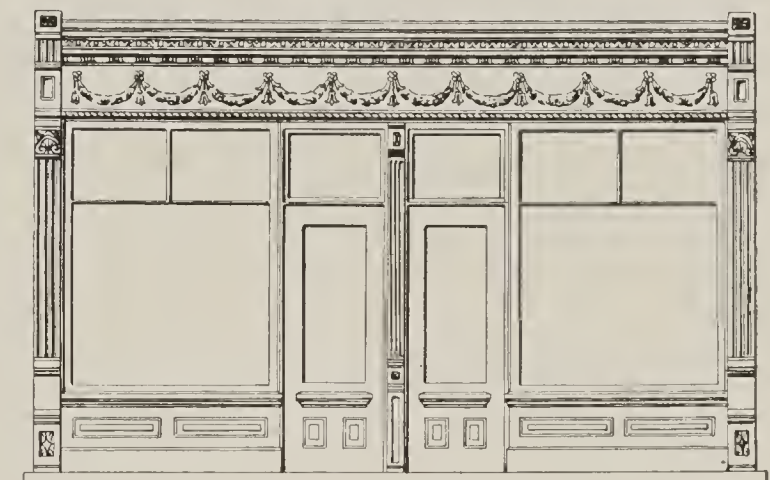
METAL FRONTS--Continued



No. 1082 Store Front

Price 20 feet wide.....\$90.00
For each additional foot, add..... 2.50

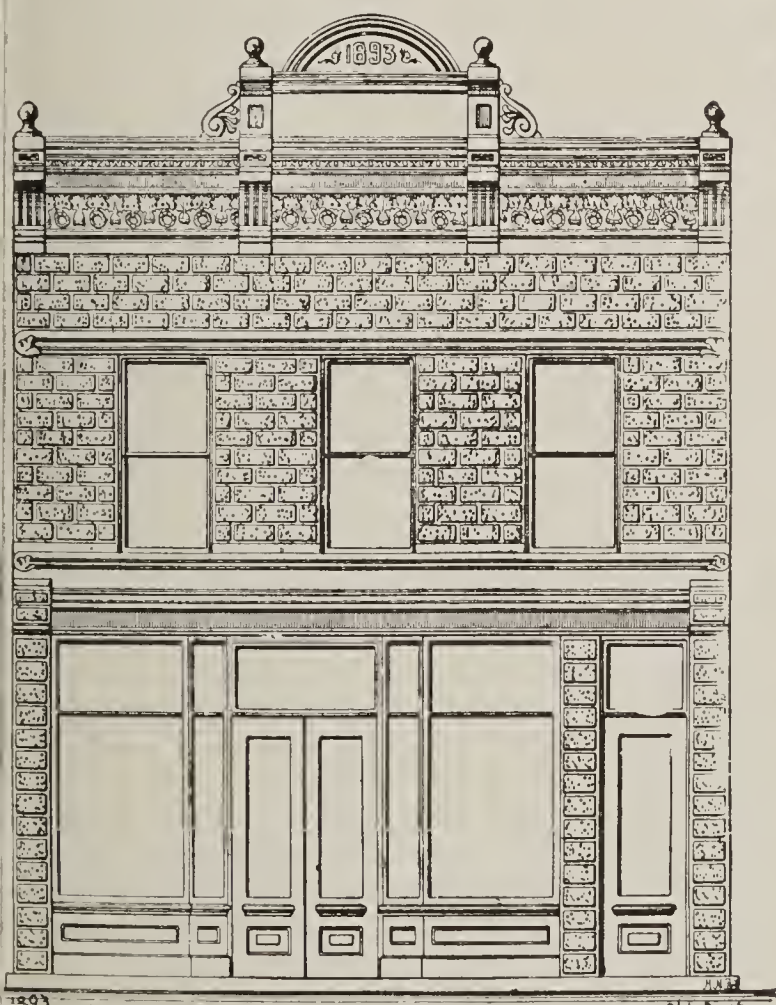
Price is for Sheet Metal Work only



No. 528 Store Front

Price, 22 feet wide.....\$99.00
For each additional foot, add..... 3.00

Price is for Sheet Metal Work only.



No. 522 Store Front

Price, 25 feet wide.....\$218.00
For each additional foot, add..... 4.00

Price is for Sheet Metal Work only.



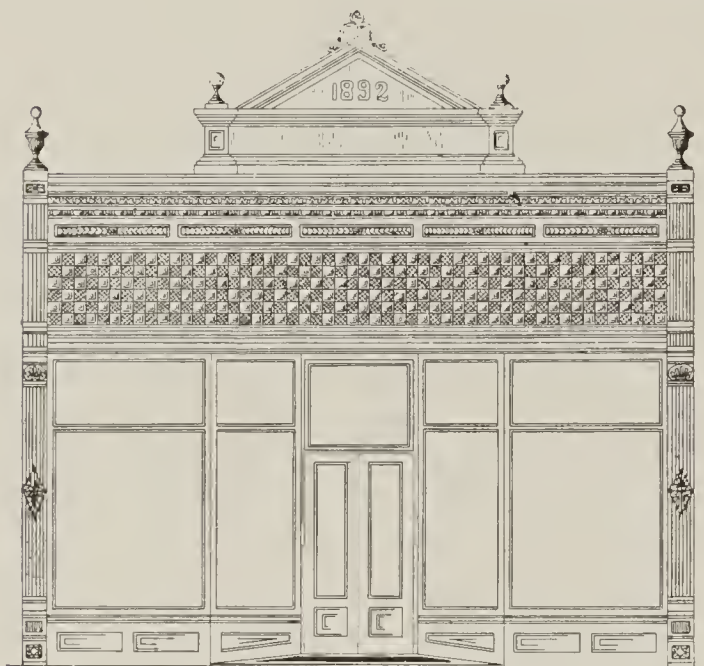
No. 738 Store Front

Price, 25 feet wide.....\$225.00
For each additional foot, add..... 9.00

Price is for Sheet Metal Work only.

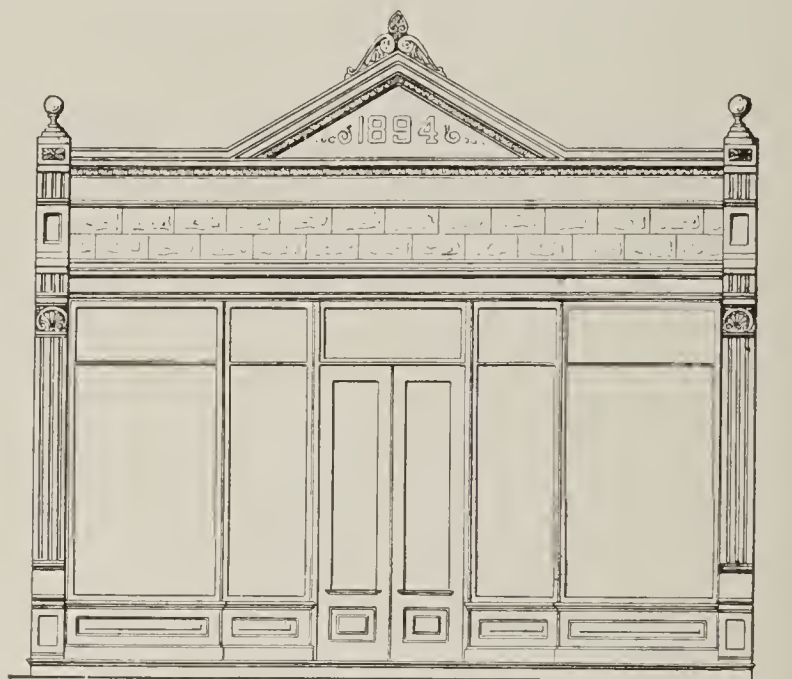
See page 50 for information about woodwork and glass.

METAL FRONTS--Continued



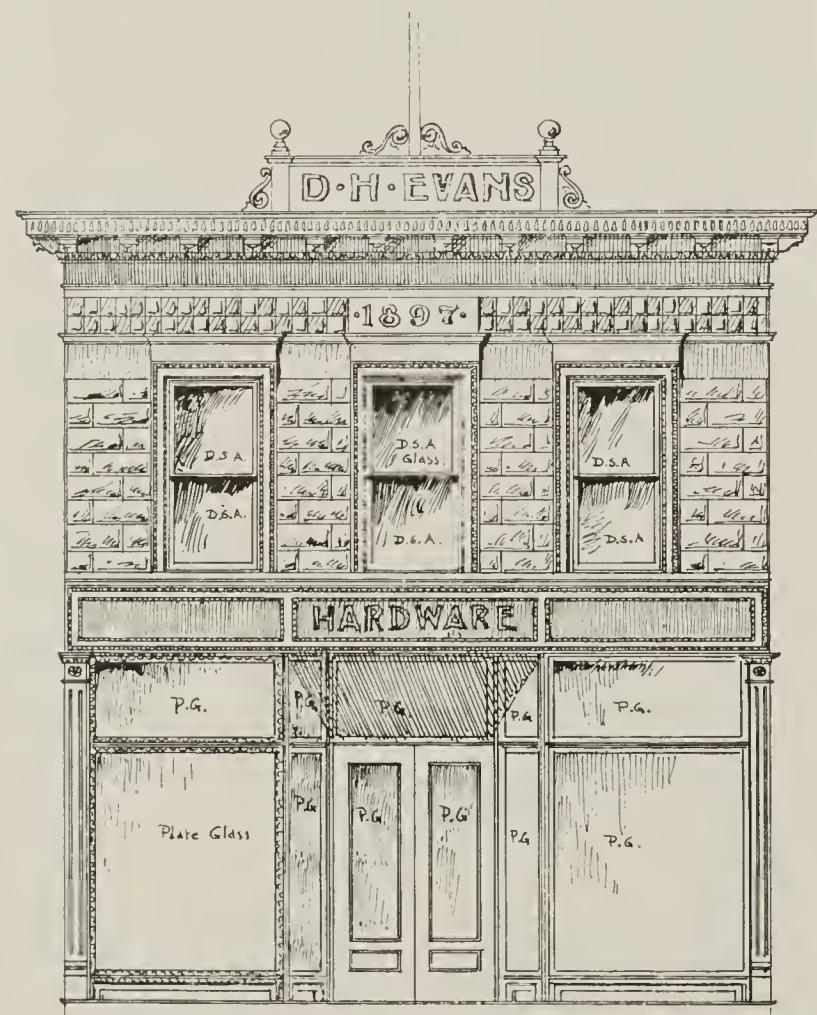
No. 475 Store Front

Price, 30 feet wide.....\$150.00
For each additional foot, add..... 4.00
Price is for Sheet Metal Work only.



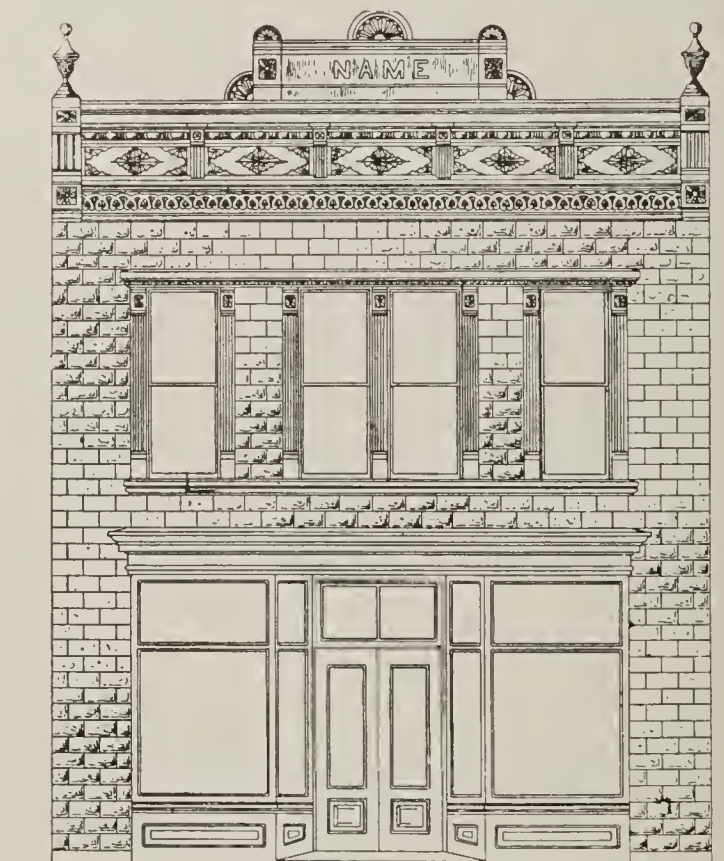
No. 644 Store Front

Price, 24 feet wide.....\$112.00
For each additional foot, add..... 3.00
Price is for Sheet Metal Work only.



No. 788 Store Front

Price, 22 feet wide.....\$157.00
For each additional foot, add..... 6.00
Price is for Sheet Metal Work only.

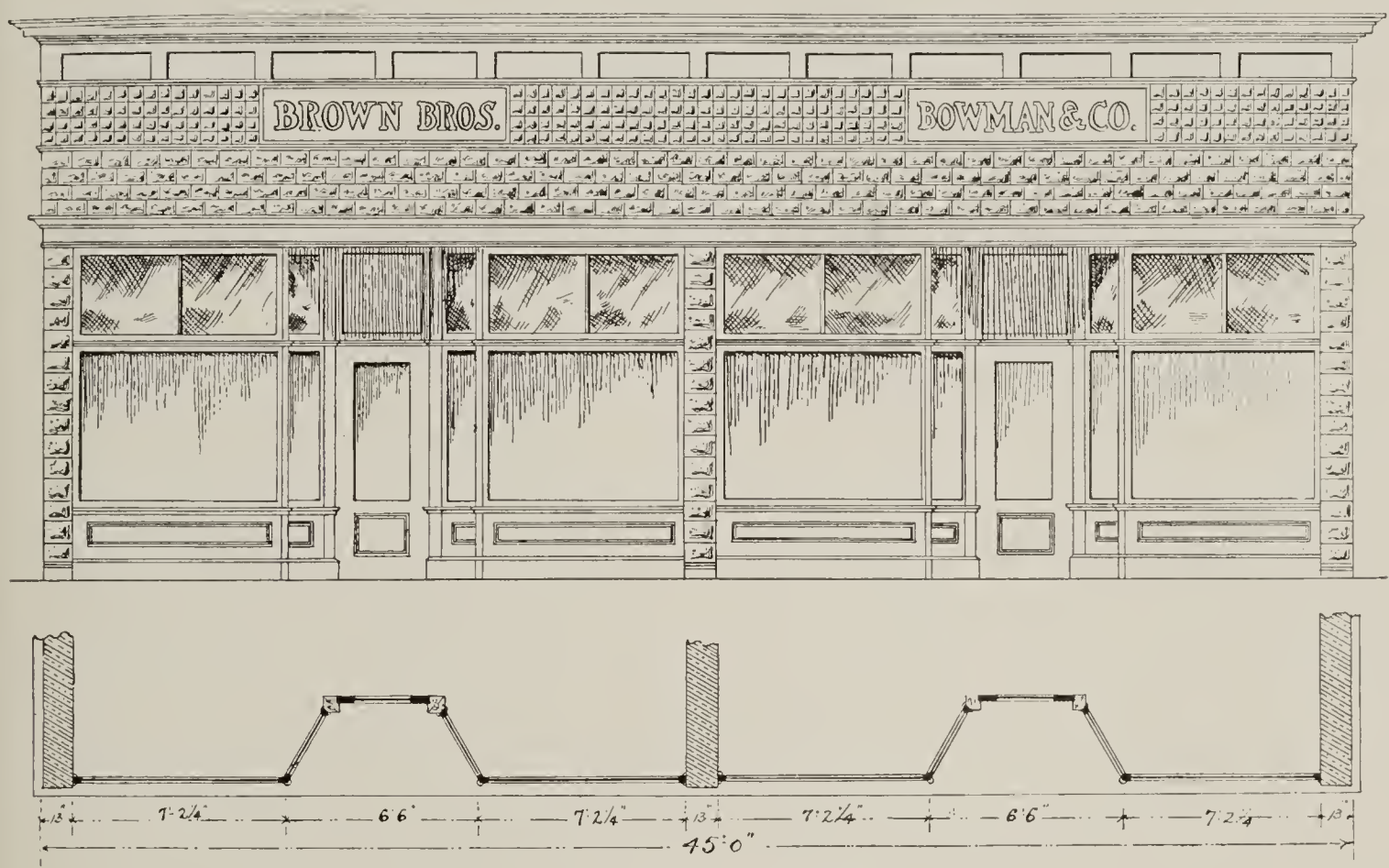


No. 473 Store Front

Price, 25 feet wide.....\$290.00
For each additional foot, add..... 7.50
Price is for Sheet Metal Work only.

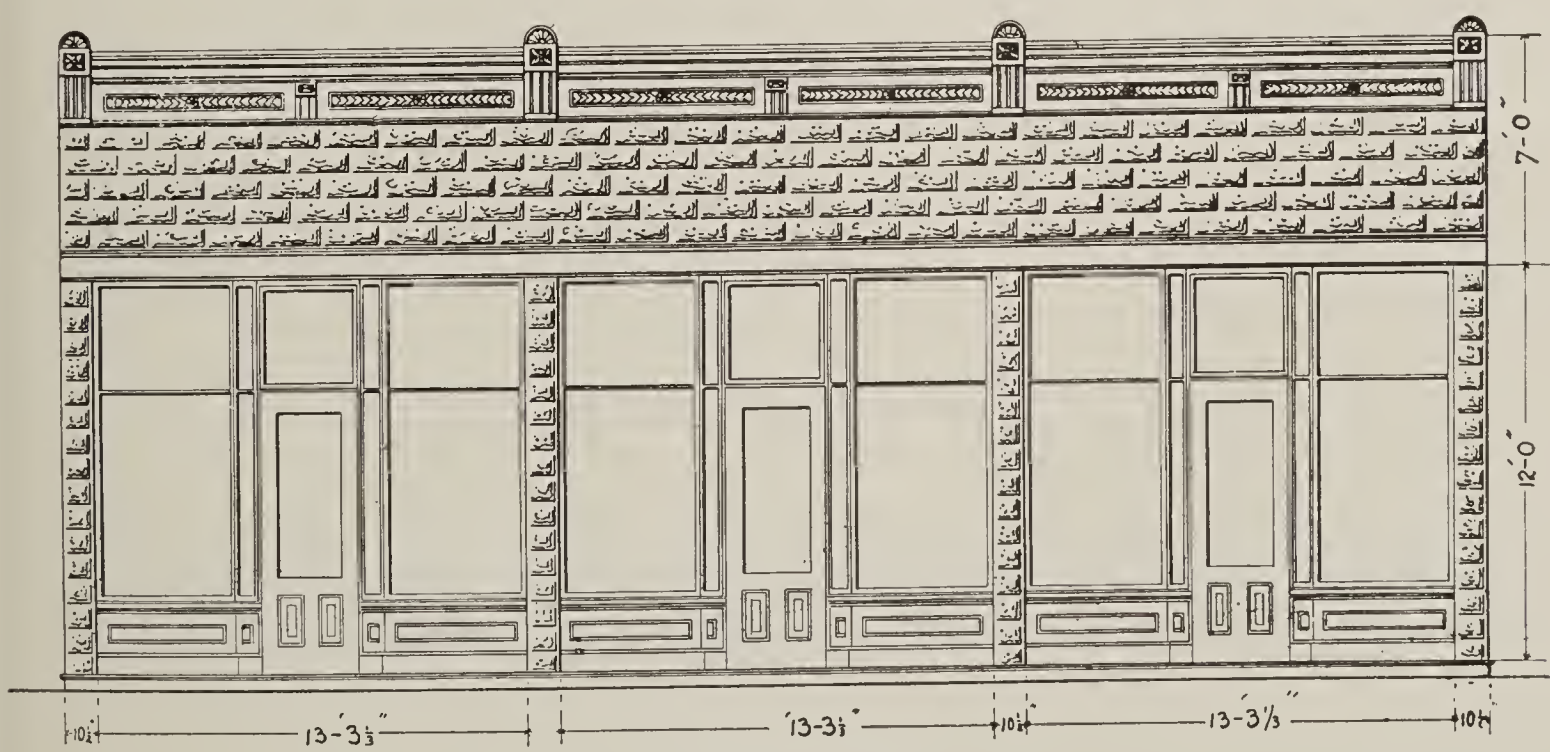
See page 50 for information about woodwork and glass.

METAL FRONTS--Continued



No. 1087 Store Front

Price, 45 feet wide..... \$145.00
 For each additional foot, add..... 3.00
 Price is for Sheet Metal Work only.



No. 531 Store Front

Price, 44 feet wide..... \$135.00
 For each additional foot, add..... 3.00
 Price is for Sheet Metal Work only.

See page 50 for information about woodwork and glass.

METAL FRONTS--Continued



No. 526 Theatre Front

Henry Nelson, Del.

Prices quoted upon application. Shown to demonstrate the unlimited possibilities of Sheet Metal construction. Upon receipt of sketches, we shall be glad to design, free of cost, fronts for theatres, lodge buildings, garages, apartment buildings and stores.

We can also furnish plans and specifications for the complete Sheet Metal equipment of public buildings, schools, etc.

ROOF CRESTINGS

Cast Iron



Style No. 28. Cresting, 2 feet 9 inches high.
Per length of 18 inches.....\$2.25
Style No. 28. Finial, 5 feet high. Each..... 5.50



Style No. 26. Cresting, 1 foot 6 inches high.
Per foot.....\$0.60
Style No. 26. Finial, 2 ft. 10 in. high. Each. 1.90



Style No. 24. Cresting, 1 ft. high. Per foot.\$0.45
Style No. 24. Finial, 2 ft. high. Each..... 1.05
Style No. 25. Cresting, 1 ft. 3 in. high. Per ft. .55
Style No. 25. Finial, 2 ft. 3 in. high. Each.. 1.20



Style No. 27. Cresting, 1 ft. 6 in. high. Per ft.\$0.60
Style No. 27. Finial, 2 ft. 10 in. high. Each.. 1.90
Style No. 29. Cresting, 1 ft. high. Per foot. .45
Style No. 24. Finial, 2 ft. high. Each..... 1.05
Style No. 30. Cresting, 1 ft. 3 in. high. Per ft. .55
Style No. 25. Finial, 2 ft. 3 in. high. Each.. 1.20
Style No. 31. Cresting, 2 ft. high. Per ft... .90
Style No. 31. Finial, 2 ft. 10 in. high. Each. 1.90

"ST. PAUL" METAL SHINGLES

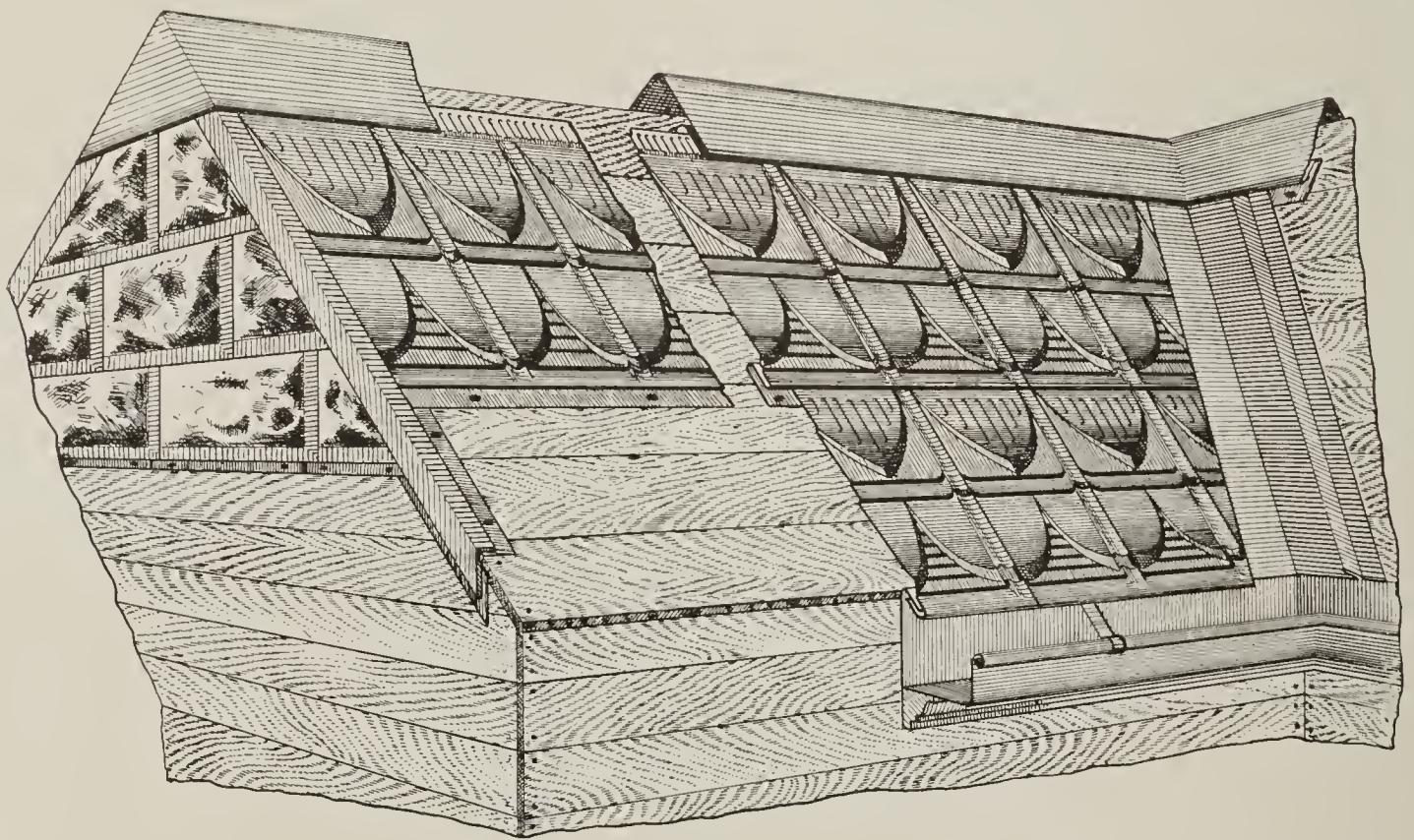
How to Place in Position

In placing "St. Paul" shingles on a roof, begin at the left hand corner, at the eaves, being careful to get your first course of shingles parallel with the eaves. Do this by nailing on a cleat to butt your shingles against.

Put on six or more shingles, loosely nailed, to make sure that you are starting right.

Then nail on a strip of gable end finish, beginning at the eaves and complete nailing your finish as you go towards the peak or ridge. (See cut.)

Before you nail on all the shingles put on your ridge roll or hip cap (see cut), and fit your shingles into it, putting the shingles up into the fold of the cap, not under it. Do not nail through the cap and shingle. Study following cut carefully; it shows plainly what you have to do to make an excellent job.



Working Around Chimneys, Windows, Etc.

In working round valleys, fold the tin under instead of cutting it off.

Around chimneys, windows or other projections on roof, work just as you would with wood, shingle or slate, only instead of cutting it off bend the metal up against the chimney, window, etc., using flashing, as shown on page 46.

"St. Paul" Metal Shingles are superior to all other roof coverings because of being stronger, never wrinkling or cracking.

They are more ornamental, and all things considered, are the most economical roof covering made.

"ST. PAUL" METAL SHINGLES AND TILE

Made of Galvanized Steel or Painted Tin

No soldering or special tools required

The distinguishing features of the "St. Paul" shingle are the simple, practical side lock; the sharp, bold embossing, and the weather-proof end lap. There is no better shingle on the market.

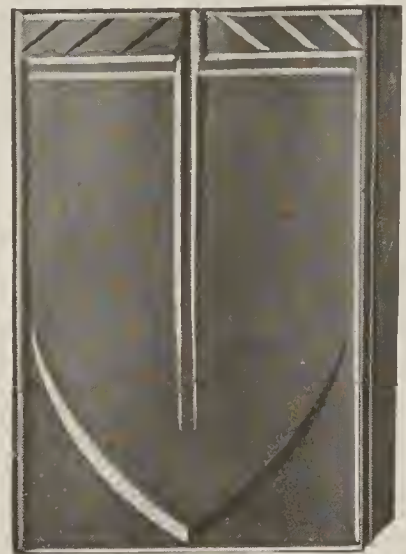
Any ordinary workman can apply our shingles almost as fast as he can handle them. In our side lock, ample provision has been made against "capillary attraction," by avoiding the perfect nesting of the interlocking flanges. In shingles where this close contact exists, leaks are caused by water being drawn up between the surfaces of the metal. Our side-lock is in close contact at **but one point**, and there is no chance for trouble of this kind.



No. 1 "St. Paul" Shingle
Covering size, 8x12 inches.
No. pieces per square.. 150
Weight, galv., per square. 130 lbs.



No. 5 "St. Paul" Shingle
Covering size, 12x8 inches.
No. pieces per square... 67
Weight, galv., per square. 110 lbs.



No. 2 "St. Paul" Shingle
Covering size, 11x15 inches.
No. pieces per square... 90
Weight, galv., per square. 110 lbs.



No. 3 "St. Paul" Shingle
Covering size, 11x23 inches.
No. pieces per square. 55
Weight, galvanized,
per square.....110 lbs.

The smaller sized shingles are best adapted for small roof surfaces and hip roofs, where considerable cutting is required at hips, valleys, dormers, etc., as they can be cut to less waste than larger shingles.

The larger shingles are best for large, unbroken surfaces where little cutting is required, as they are more quickly laid, and have a smaller proportion of joints per square.

We make all ridge rolls, hip-caps, crestings, valleys, eaves, courses, etc., necessary to make a neat and complete roof.

Prices upon Application

For roof trim designed for use with these shingles see the following pages.



No. 4 "St. Paul" Shingle
Covering size, 11½x16½ in.
No. pieces per square. 75
Weight, galvanized,
per square.....110 lbs.

"ST. PAUL" METAL TILE

HOW TO PLACE IN POSITION

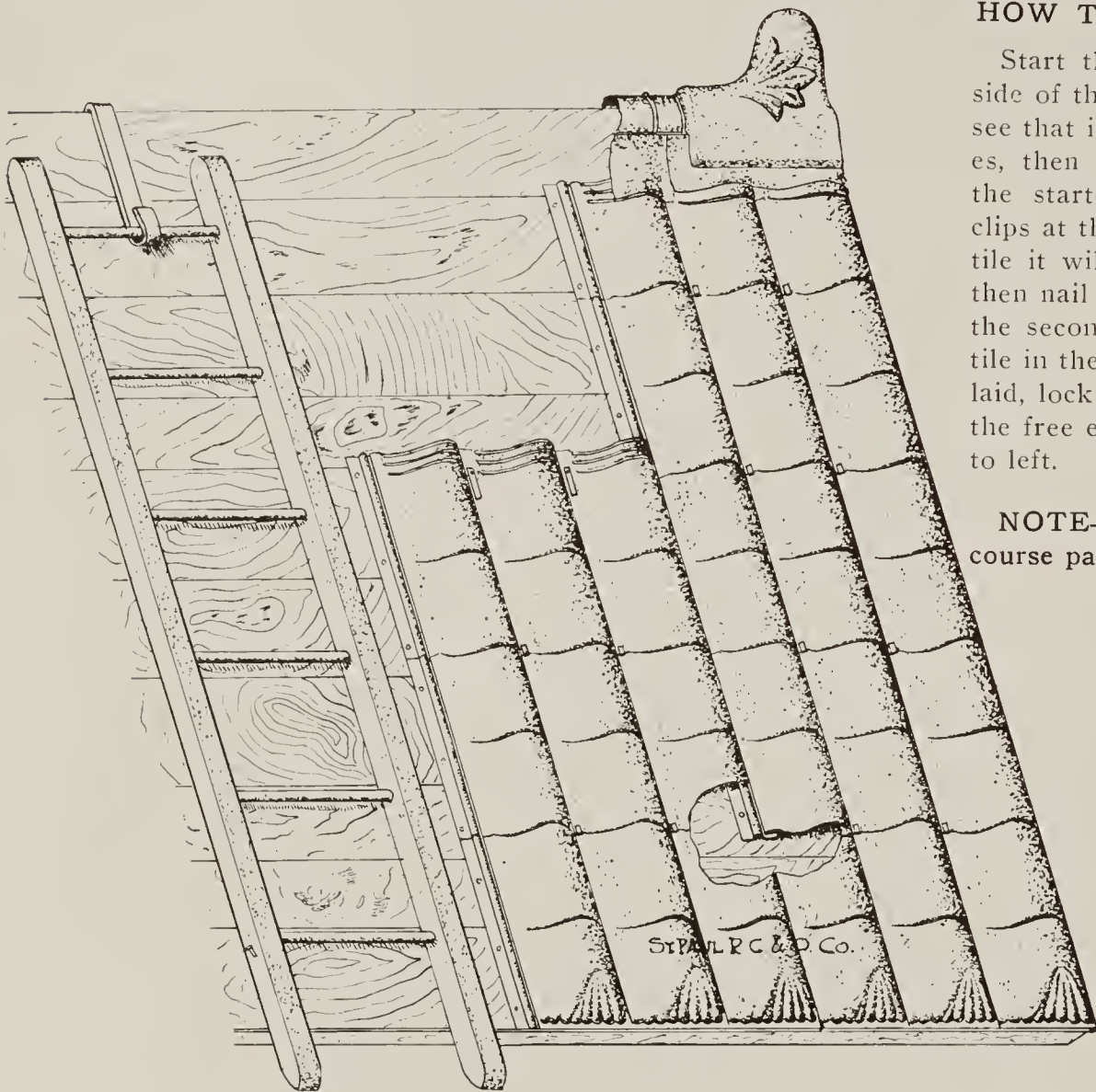
Start the tiles at lower right hand side of the roof; put on a starter first, see that it is well nailed on three edges, then place a regular tile lapping the starter so that by bending the clips at the top of the starter over the tile it will hold the edge to the tile; then nail the free edge to the roof for the second row, lock the edge of the tile in the slip joint of the tile already laid, lock the tile with the cleats, nail the free edge and continue from right to left.

NOTE—Be careful to get the first course parallel with the eaves.

Example of No. 06
St. Paul Cluster Tile

Using No. 122 Terminal
and No. 21 Ridge

Starters shown on
this page furnished
without extra charge.



The No. 06 "St. Paul" Tile is composed of 6 tiles, $6\frac{1}{2} \times 8\frac{3}{4}$ inches, in one piece, and is stamped of No. 26 gauge steel. Roof starters are made in a design which lie neatly to a line with a nailing edge and are furnished without additional charge.



No. 06 "St. Paul" Tile
Covering size, $17\frac{1}{2} \times 19$ inches
Shipping weight per square, 160 lbs.
Pieces, per square..... 44

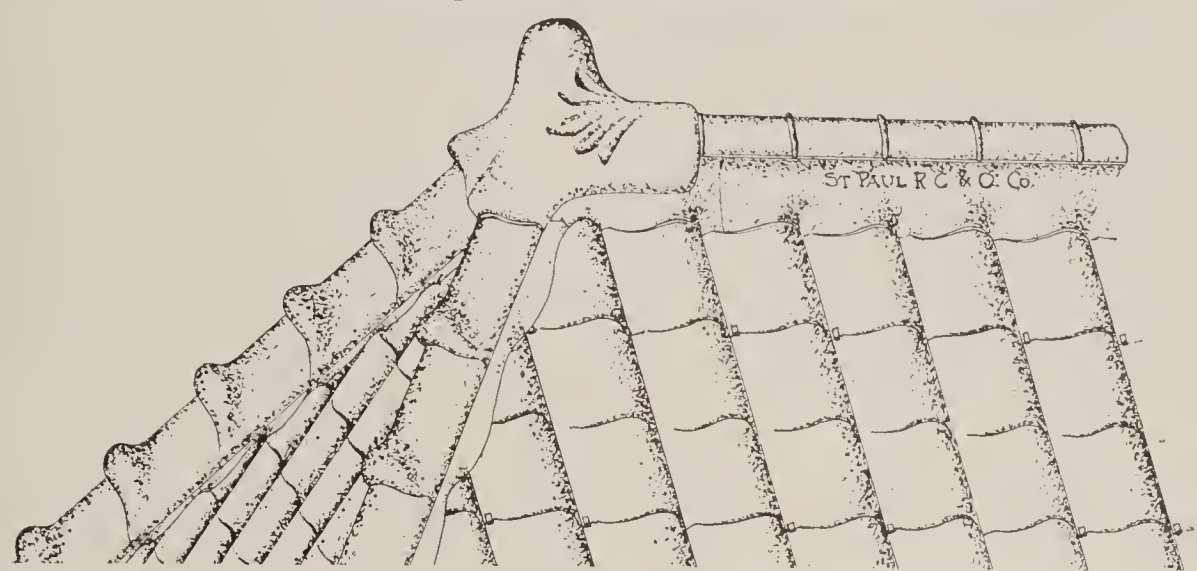
Ridges, Hips, Valleys,
Terminals and other trim
for use in connection with
these Tile, shown on fol-
lowing pages.

Prices upon Application



No. 07 Starter Tile
Covering size, $17\frac{1}{2} \times 19$ inches.

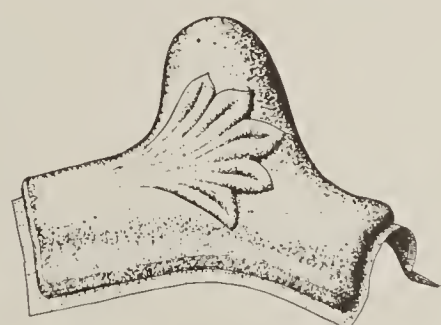
RIDGE TERMINALS AND HIP STARTERS
Stamped of Galvanized Steel



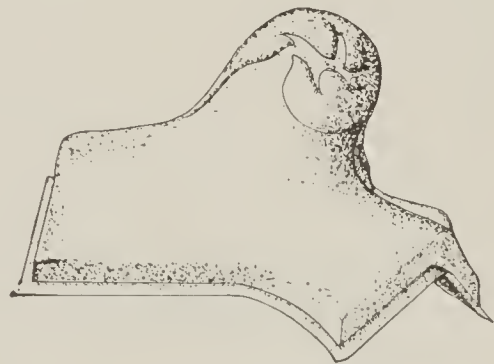
Example of No. 06 "St. Paul" Cluster Tile, using No. 4 Hip, No. 121 Terminal and No. 21 Ridge Tile shown is illustrated on page 60



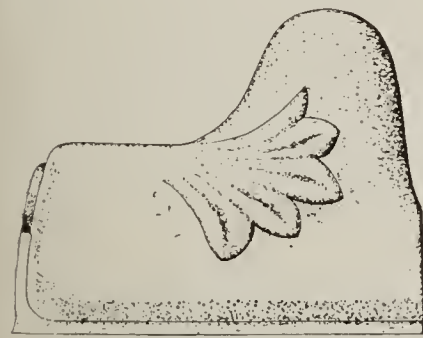
No. 121 Terminal for Hip Roofs
Made to fit No. 21 Ridge and No. 4 Hip Tile.
Each \$3.75



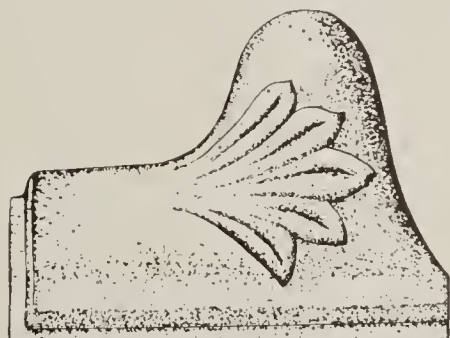
No. 123 Terminal for Hip Roofs
Made to fit No. 12 Ridge Tile and No. 12 Hip Tile.
Each \$3.00



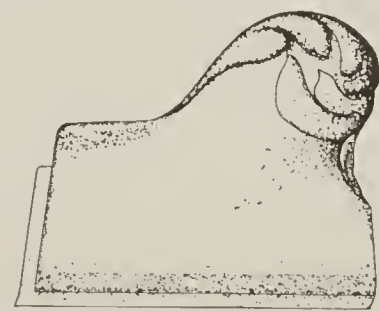
No. 125 Terminal for Hip Roofs
Made to fit Nos. 8, 9, 10 and 11 Hip Tile and 1¼, 1½ and 2 inch Ridge Roll.
Each \$3.50



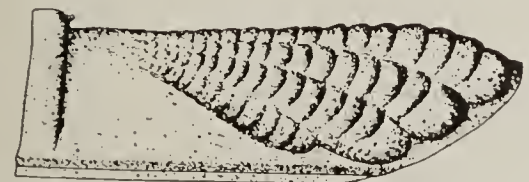
No. 122 Terminal for Gable Roofs
Made to fit No. 21 Ridge Tile.
Each \$2.75



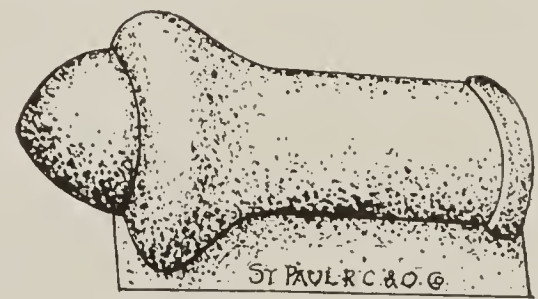
No. 124 Terminal for Gable Roofs
Made to fit No. 12 Ridge Tile.
Each \$2.50



No. 126 Terminal for Gable Roofs
Made to fit 1¼, 1½ and 2 inch Ridge Roll.
Each \$2.50



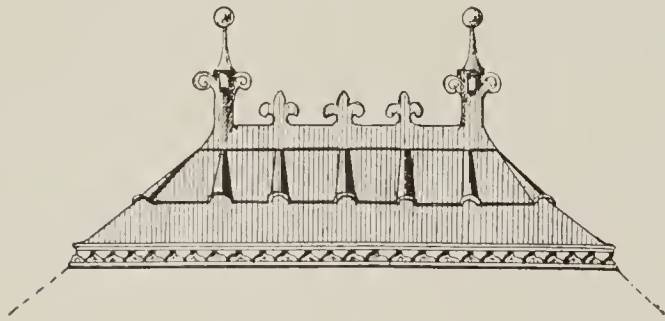
No. 6 Starter for Nos. 18 and 20 Continuous Hips
Each \$0.10



No. 112 Starter for No. 12 Tile
Each \$0.40

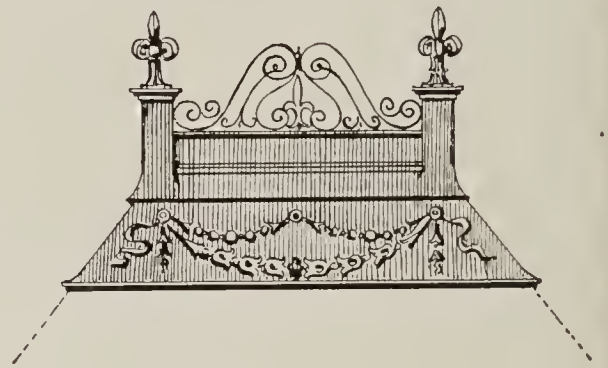
HIP CAPS AND CRESTING TERMINALS

Galvanized Steel and Zinc. For Hipped or Gable Roofs



No. 246

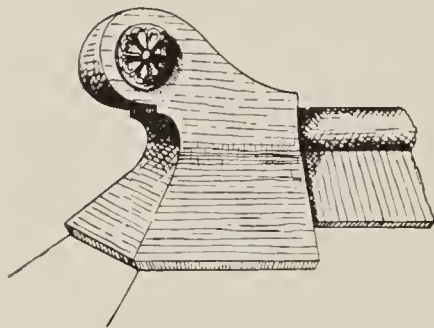
Prices
upon
Application



No. 247

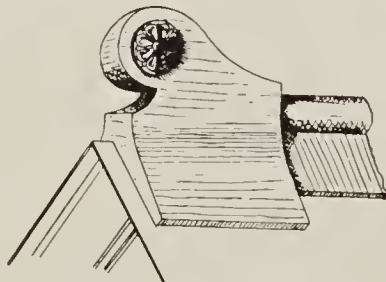
Give length of ridge and pitch of roof. Any shape, style or size designed or made from drawings furnished.

COMMON TERMINALS



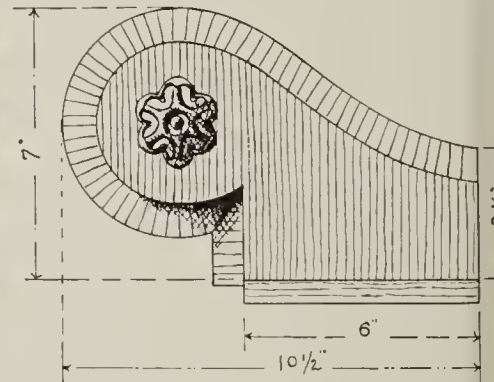
No. 45

10 inches high. Each.. ..\$1.50



No. 46

10 inches high. Each..\$1.50

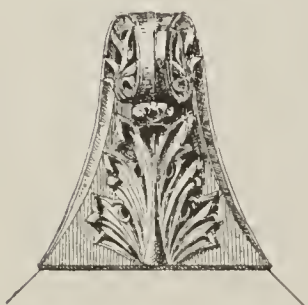


No. 44

7 inches high. Each.....\$0.50

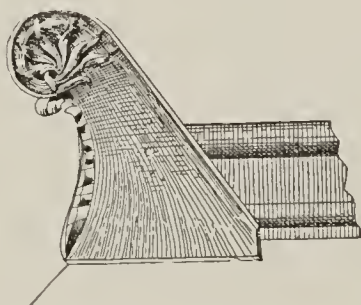
For use with plain or ornamental ridge and hip roll. Cannot be used with ridges having larger than 2-inch roll.

ORNAMENTAL CRESTING TERMINALS

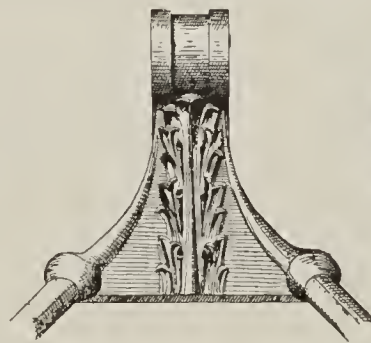


No. 48—Front

12 inches high. Each.....\$4.50

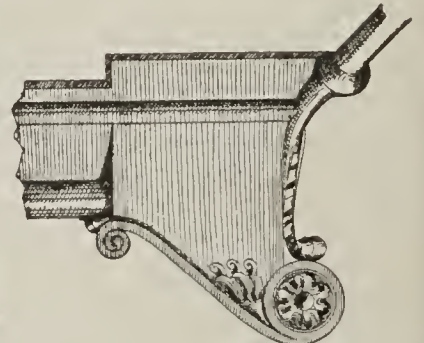


No. 48—Side



No. 49—Front

14 inches high. Each.....\$4.50



No. 49—Side

Terminals Nos. 48 and 49 are designed especially for the finer class of residence work. They are made to fit any design of hip and ridge finish.

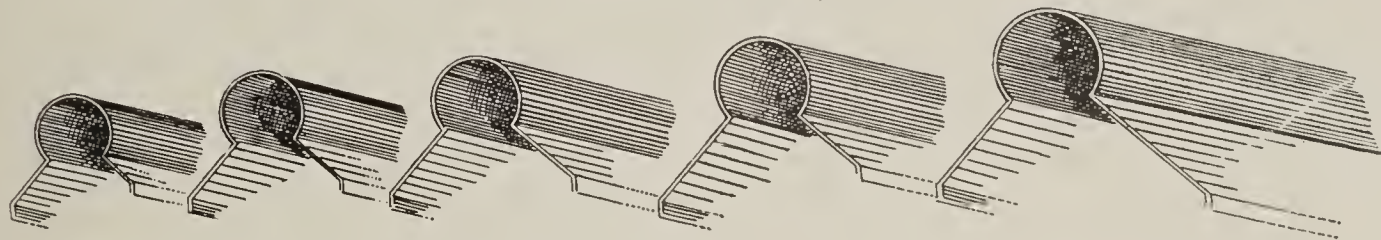
For hip and ridge finish, see page 63.

FORMED RIDGES

Made of Galvanized Steel only

Plain Hip and Ridge Roll

(10-foot lengths)



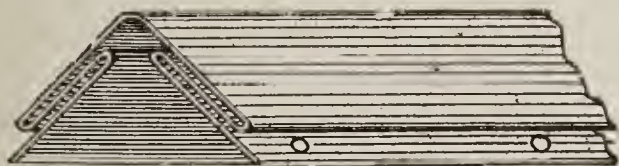
In ordering state if wanted without nailing flange, otherwise all orders will be shipped with flange.

List Prices.

Diameter of roll, inches.....	1	1¼	1½	2	2½	3
Width of Apron, inches.....	1½	1¾	2	2½	3	3½
Total Girth, inches.....	6	7	8	10	12	14
Standard gauge, per foot.....	\$0.13	\$0.14	\$0.16	\$0.19	\$0.23	\$0.28
No. 26 gauge, per foot.....	.19	.20	.22	.25	.29	.34

Slip-Joint Angle Ridge Cap

(10-foot lengths)

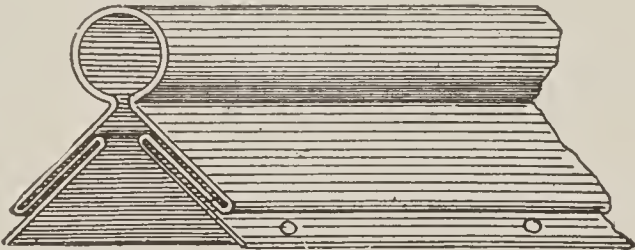


No. 594

Width Each Side	Total Girth	List Per Foot Standard Gauge
1¾ inch	12 inch	\$0.43
2 inch	13 inch	.47
2½ inch	14 inch	.50
3 inch	15 inch	.54
3½ inch	16 inch	.58
4 inch	17 inch	.61

Slip-Joint Ridge Roll

(10-foot lengths)



No. 595

Diam. of Roll	Width of Apron	Total Girth	List Per Foot Standard Gauge
1¼ inch	1¾ inch	18¾ inch	\$0.63
1½ inch	2 inch	20 inch	.72
2 inch	2½ inch	22 inch	.85
2½ inch	3 inch	24½ inch	1.05
3 inch	3½ inch	26 inch	1.25
3½ inch	4 inch	28½ inch	1.55

Plain Angle Ridge Cap

(10-foot lengths)

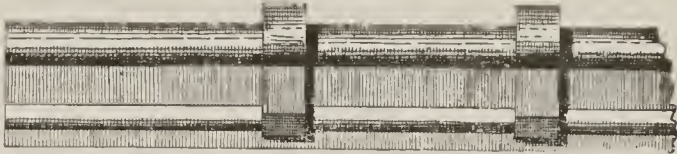


No. 593

Apron Inches	Girth Inches	List per Foot Standard Gauge	List Per Foot No. 26 Gauge
3	6	\$0.13	\$0.19
3½	7	.14	.20
4	8	.16	.22
5	10	.19	.25

Special Built Up Ridge Finish

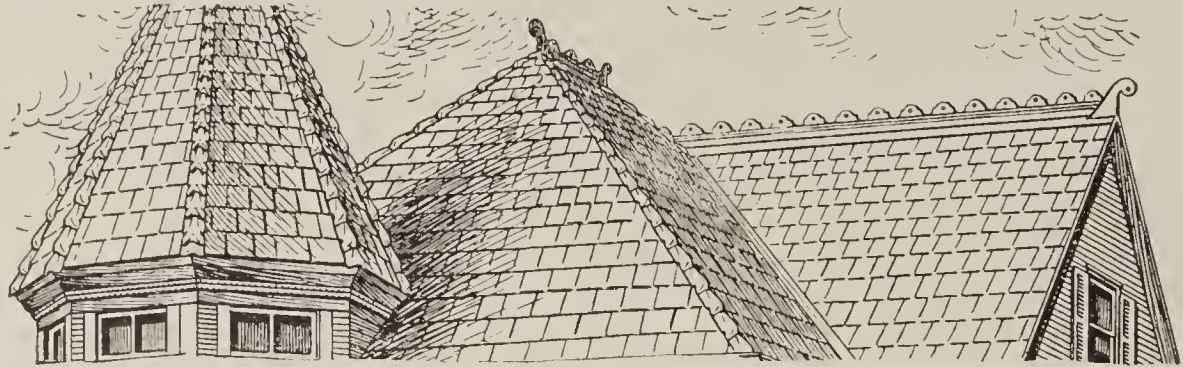
(Any length)



No. 16. 8½ inches wide, 7 inches high. List price, per lineal foot.....\$1.20

Has a bold and massive effect not obtainable with stamped ridges. Architects are continually using this design for up-to-date residences.

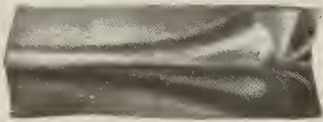
ROOF TRIMMINGS



A Wood Shingled Roof Embellished with Hip Shingles and Crestings

HIP SHINGLES

Specially Designed for Wood Shingled Roofs



No. 13— $3\frac{1}{2}$ x9 inches



No. 14—4x9 inches



No. 15— $3\frac{3}{4}$ x7 inches

The above shingles are made in galvanized steel only, with the exception of No. 14, which is made of either galvanized or painted steel. Well packed in boxes of 250 each.



Example of No. 14 Hip Shingles put together

CONTINUOUS HIP SHINGLES

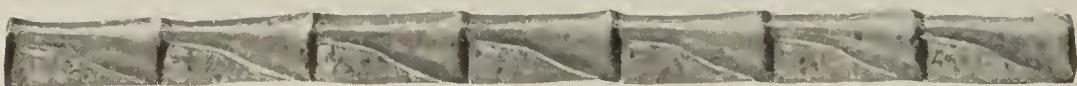
Made of Galvanized Steel only

Stamped in One Piece of Metal. No Cross Seams



No. 18

Each tile 5 inches wide and 8 inches long. Stamped continuous in 6, 8 and 10 foot lengths.



No. 20

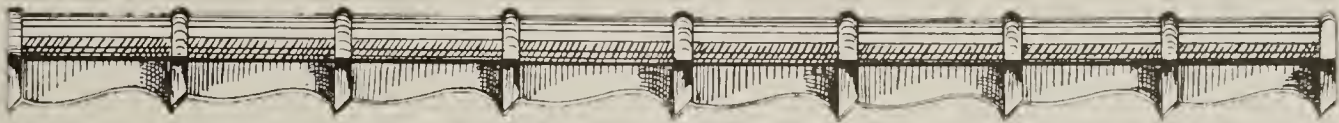
Each tile $3\frac{1}{4}$ inches wide, $5\frac{1}{2}$ inches long. Stamped continuous in 6, 8 and 10 foot lengths.

For Starter, see page 61

ROOF TRIMMINGS

Made in Galvanized Steel. Special Prices for Copper

RIDGE ROLLS FOR "ST. PAUL" TILE



No. 21. 9 inches high. Made especially for No. 06 Tile. Per foot.....

\$2.00

INDIVIDUAL HIP AND RIDGE TILE



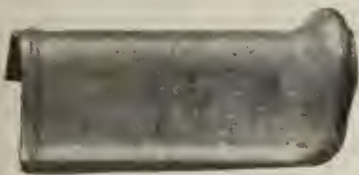
Individual Tile



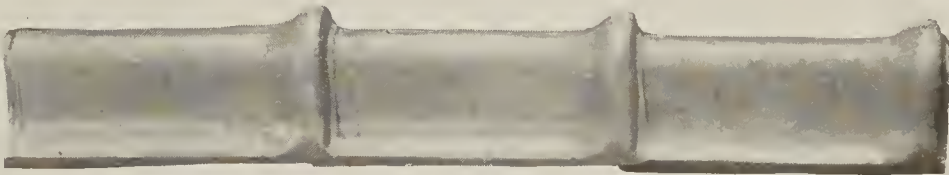
Example of No. 4 Tile put together

No. 4. 7½x12 inches. List price per lineal foot.....

\$0.40



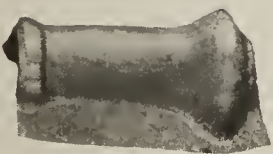
Individual Tile



Example of No. 7 Tile put together

No. 7. 7x15 inches. List price per lineal foot.....

\$0.60



Individual Tile



Example of No. 12 Tile put together

No. 12. 5½x8½ inches. List price per lineal foot.....

\$0.35

For Starter, see page 61



Individual Tile



Example of Nos. 2, 8, 9, 10 or 11 Tile put together

No. 2.	5 x12 inches.	List price per lineal foot.....	\$0.22
No. 8.	5 x 9 inches.	List price per lineal foot.....	.29
No. 9.	4½x 9 inches.	List price per lineal foot.....	.28
No. 10.	4 x 9 inches.	List price per lineal foot.....	.27
No. 11.	3½x 9 inches.	List price per lineal foot.....	.26

Terminals recommended for use with these Tile, shown on page 61.

ORNAMENTAL RIDGINGS

Standard Gauge Galvanized Steel

Style A



Size	1½ inches	2 inches	2½ inches	3 inches
Girth	8 inches	10 inches	12 inches	14 inches
Apron	2 inches	2½ inches	3 inches	3½ inches
Per foot.....	\$0.16	\$0.19	\$0.23	\$0.28

Style B



Height	4¾ inches	6 inches	8 inches
Girth	12 inches	15 inches	20 inches
Apron	2½ inches	3½ inches	4½ inches
Per foot.....	\$0.15	\$0.19	\$0.25

Style C



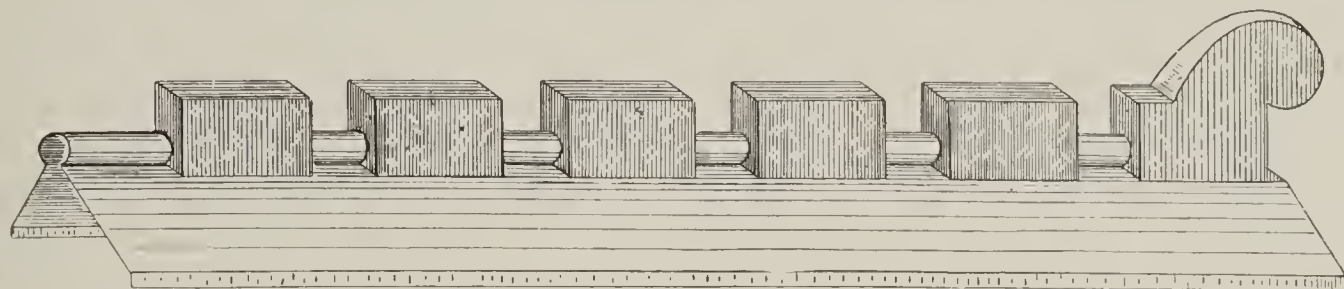
Height	4½ inches	6 inches	8 inches
Girth	12 inches	15 inches	20 inches
Apron	2½ inches	3½ inches	4½ inches
Per foot.....	\$0.15	\$0.19	\$0.25

Style D



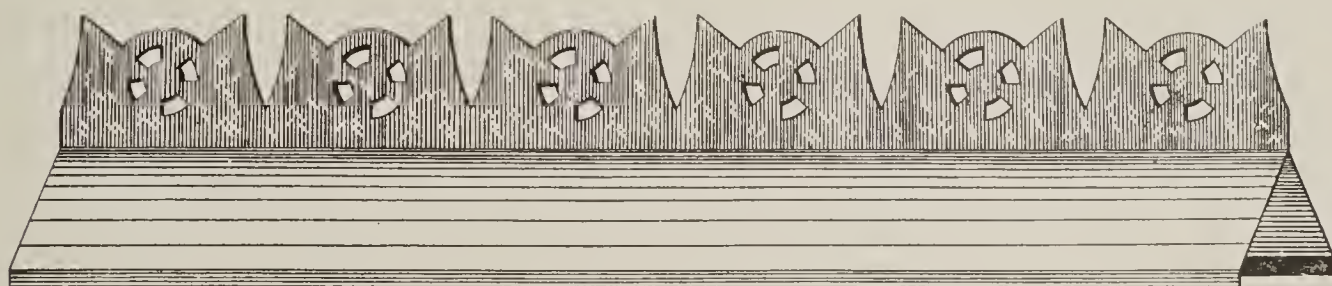
Height	6¼ inches	8 inches	10 inches
Girth	15 inches	20 inches	24 inches
Apron	3 inches	4 inches	4½ inches
Per foot.....	\$0.19	\$0.25	\$0.30

ORNAMENTAL CRESTINGS. Galvanized Steel

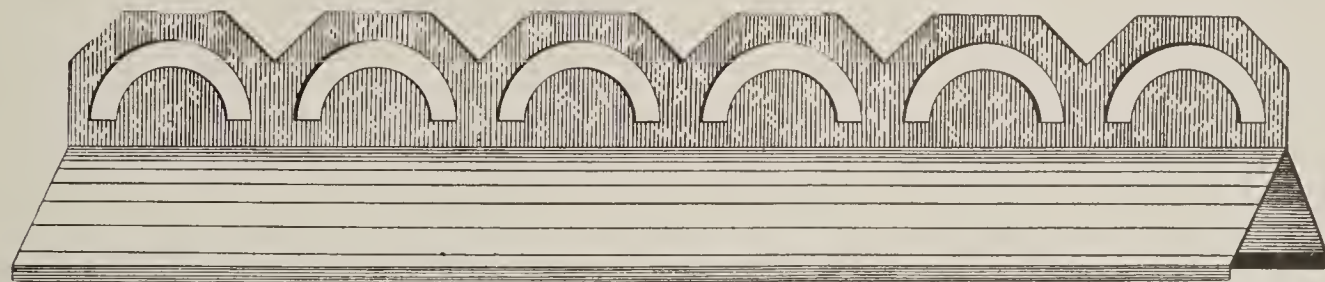


Blocks Spaced 8 Inches Apart

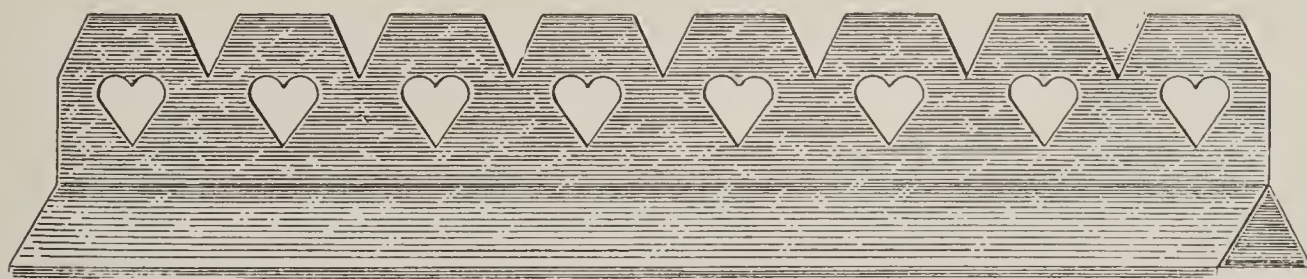
No. 1257. Cresting, height 11 inches, width of apron 6 inches. Per foot.....\$0.70
 No. 1257. Terminal, height 20 inches, width of apron 6 inches. Each..... 2.00



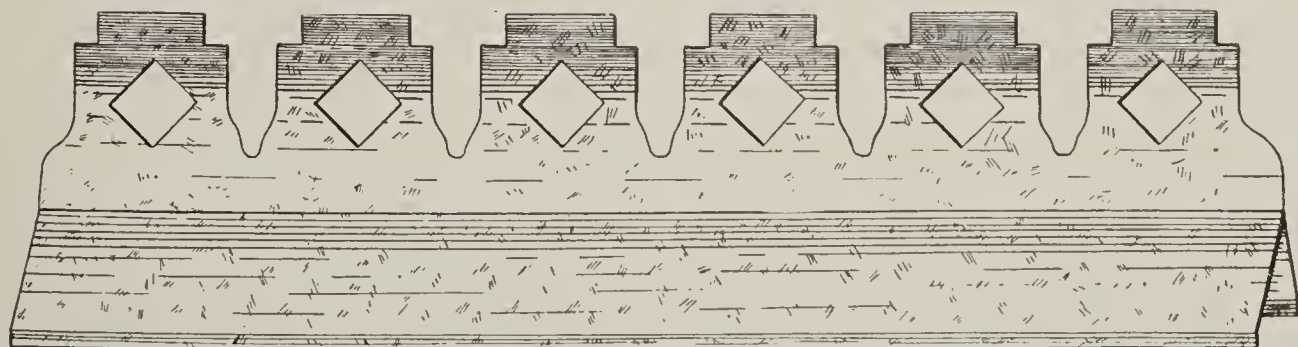
Style "E." 8 inches high, per foot.....\$0.25 10 inches high, per ft....\$0.34 14 inches high, per ft....\$0.40



Style "F." 8 inches high, per foot.....\$0.30 10 inches high, per ft....\$0.37 14 inches high, per ft....\$0.42



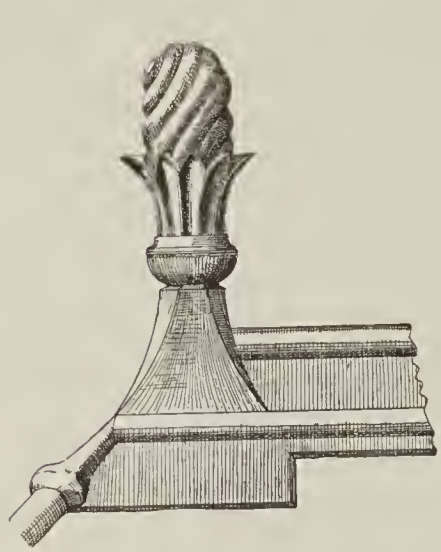
Style "G." 8 inches high, per foot.....\$0.30 10 inches high, per ft....\$0.37 14 inches high, per ft....\$0.42



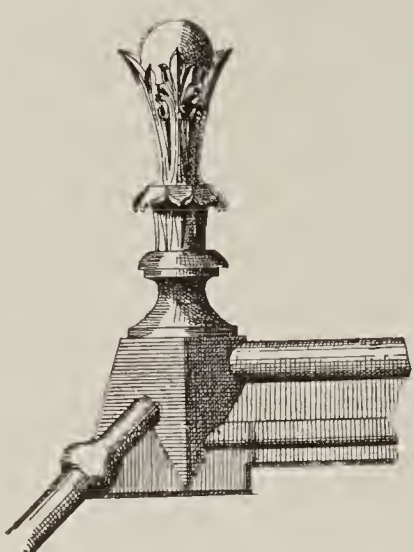
Style "H." 8 inches high, per foot.....\$0.30 10 inches high, per ft....\$0.37 14 inches high, per ft....\$0.42

RIDGE FINIALS

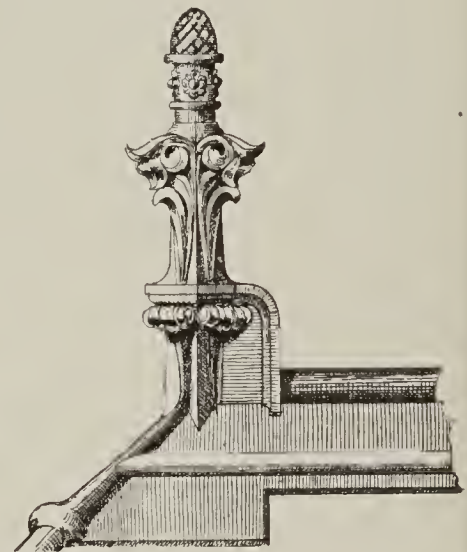
Galvanized Steel with Ornamental Zinc Work



No. 40. Height, 22 inches.
Each\$6.75



No. 41. Height, 22 inches.
Each\$9.00

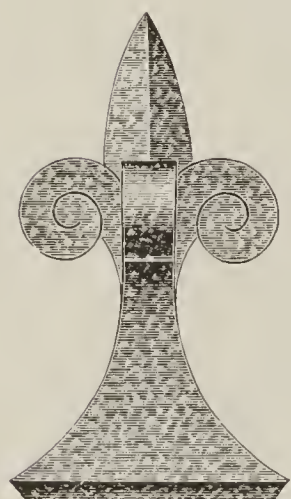


No. 42. Height, 26 inches.
Each\$11.00

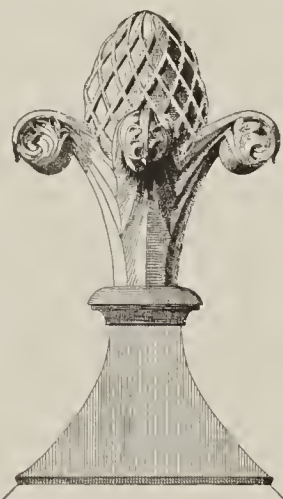
TOWER FINIALS

Galvanized Steel and Spun Zinc

Always Specify Pitch and Shape of Tower Roof



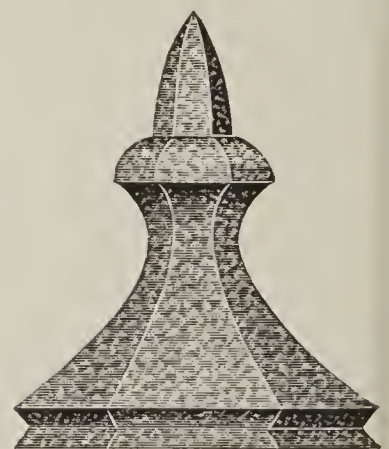
No. 53. Height, 2¾ ft.
Price, each. ...\$8.00



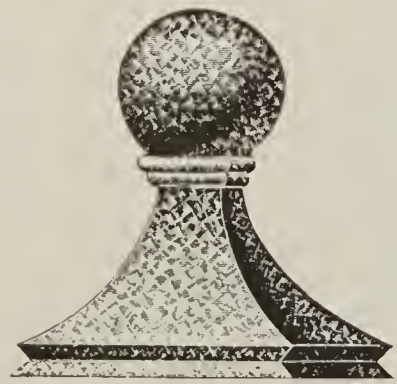
No. 23. Height, 32 in.
Price each.....\$11.50



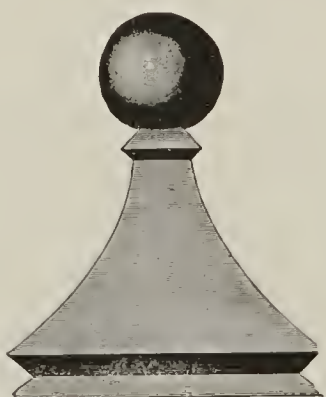
No. 54. Height, 3 ft.
Price each.....\$12.00
Height, 4 ft. Ea. 14.00



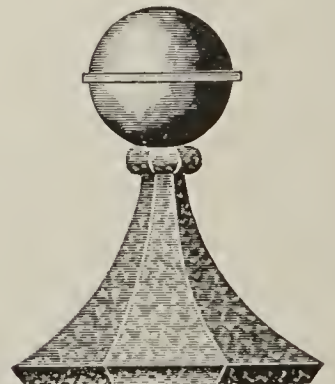
No. 55. Height 2½ ft.
Price, each.....\$6.50



No. 50. Height, 2 feet. Price
each\$5.00



No. 51. Height, 3 feet. Price
each\$7.00



No. 52. Height, 2 feet. Price
each\$8.50

FINIALS AND VANES

Galvanized Steel and Zinc. Copper to Order

Specify if round, square, hexagon or octagon base is desired. Give pitch of roof. Gold leaf at special extra prices. Write for estimates.

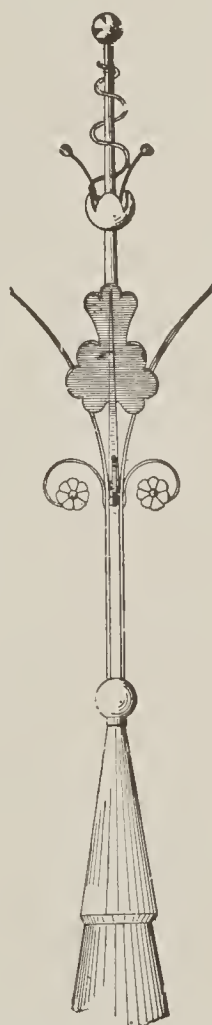
We make any style of finial or tower finish required. Send sketch for estimates, or give us information from which we can submit special drawing on approval.



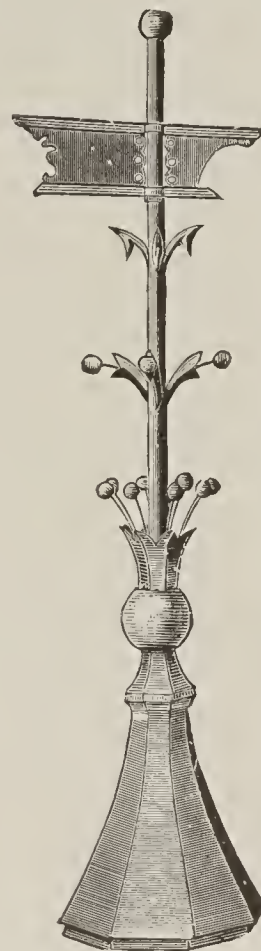
No. 16. Each...\$20.00
7 feet high.



No. 92. Each...\$30.00
10 feet high.



No. 29. Each...\$30.00
10 feet high.



No. 25. Each...\$15.00
6½ feet high.



No. 28. Each...\$18.00
6½ feet high.



No. 93. Each...\$22.50
6 feet high.

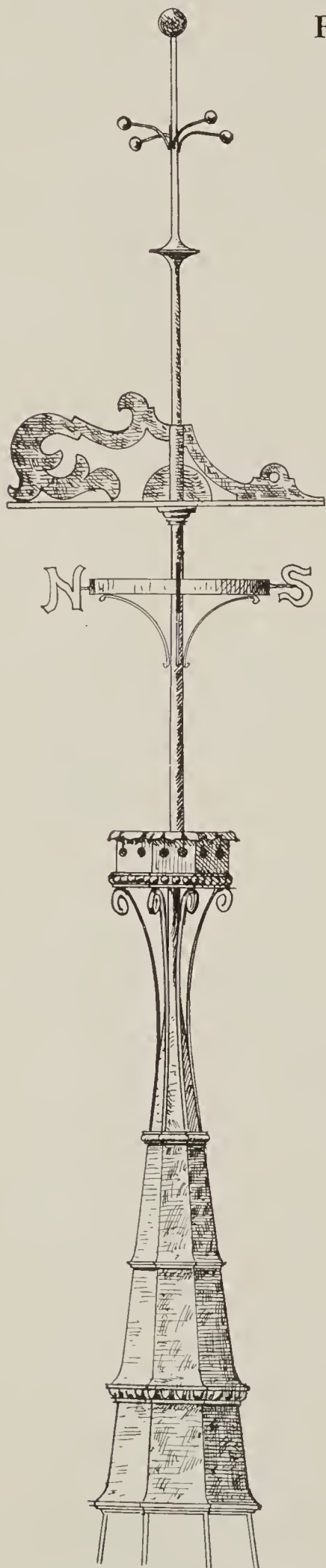
Any Finial shown can be reduced or enlarged in size as may be required.

Prices upon Application

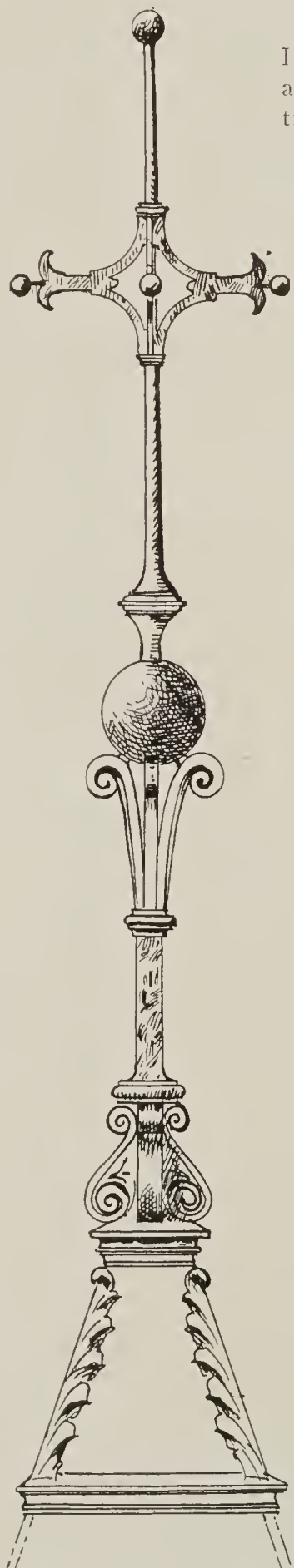
FINIALS AND VANES--Continued

Galvanized Steel and Zinc

Prices given are for work not painted or gilded. If either of these is desired, state it specially in order, as painting and gilding are extra. See also instructions on page 69.



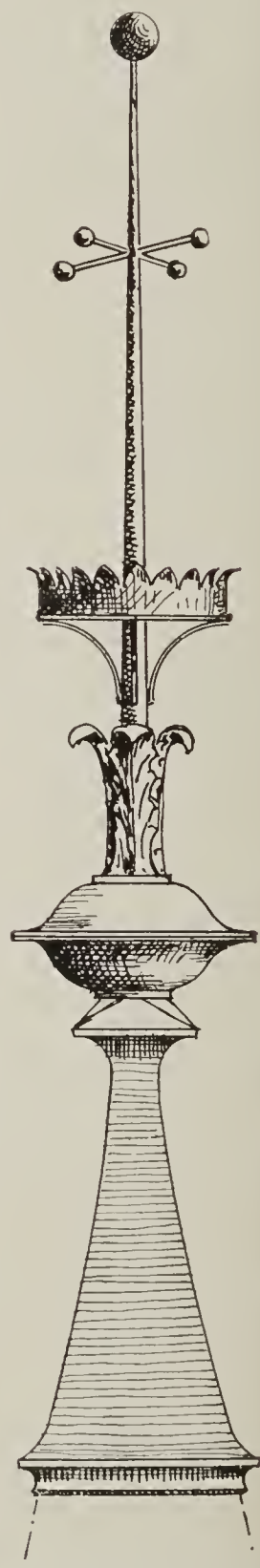
No. 98. Each....\$48.00
16 feet high.



No. 97. Each....\$42.00
14 feet high.



No. 96. Each. ..\$32.00
12 feet high.



No. 95. Each....\$22.00
10 feet high.

FINIALS--Continued

Galvanized Steel and Zinc. Gilding with Gold Leaf to Order

If we do not illustrate the style of Finial you desire, send us an outline, with measurements of what is wanted, and we will furnish drawings and estimates by return mail. See also instructions on page 69.



No. 26. Height, 3 feet. Price each\$12.00

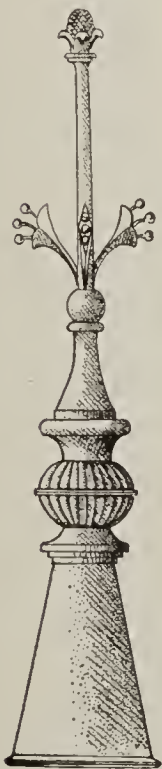


Tower Finial No. 33

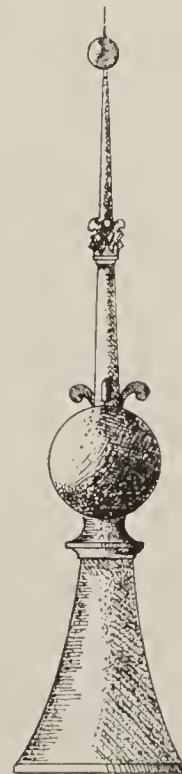
6 feet high. Greatest diameter, 20 inches; diameter of large ball, 15 inches.



No. 27. Height, 3 feet. Price each\$13.00



No. 31. Height, 3½ feet. Price each\$15.00



No. 32. Height, 3½ feet. Price each\$10.00

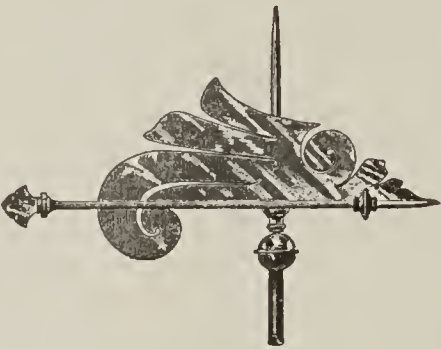
BANNERETS AND FINIALS

Galvanized Steel and Zinc. Gilding with Gold Leaf to Order

See instructions on page 69.



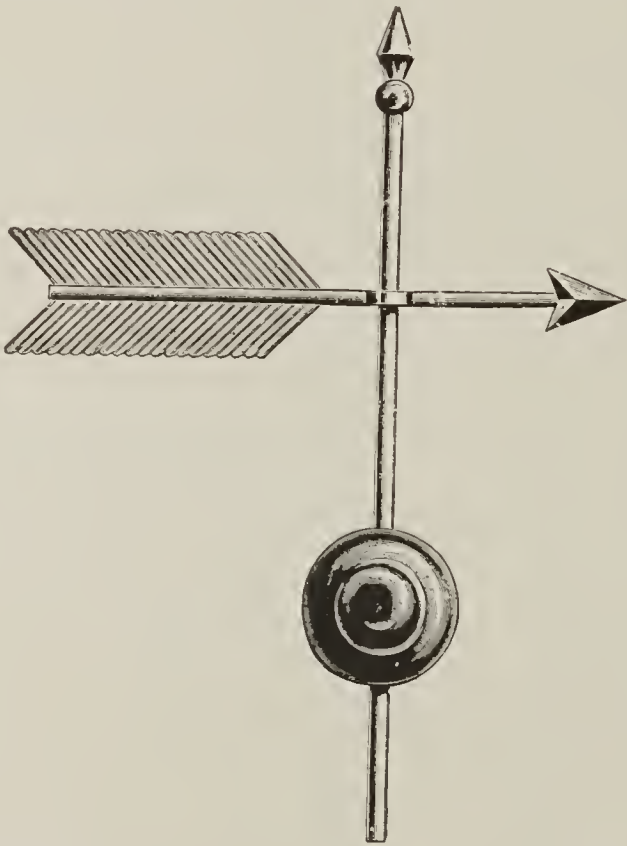
No. 12. Each.....\$15.00
36 inches long.



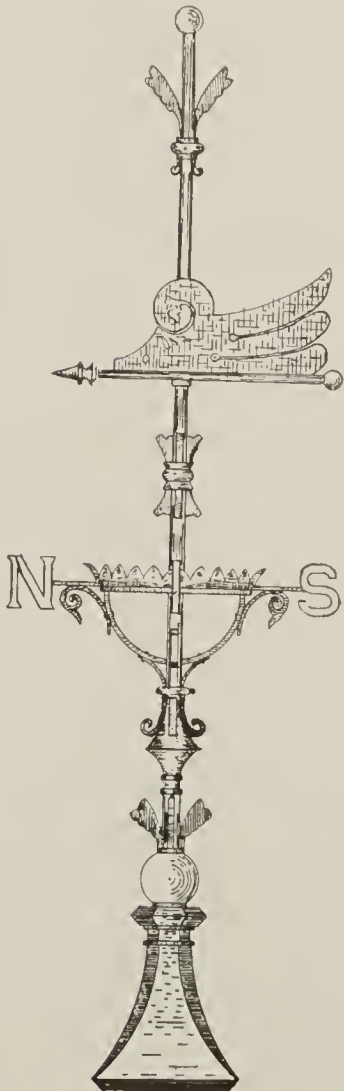
No. 14. Each.....\$6.00
36 inches long.



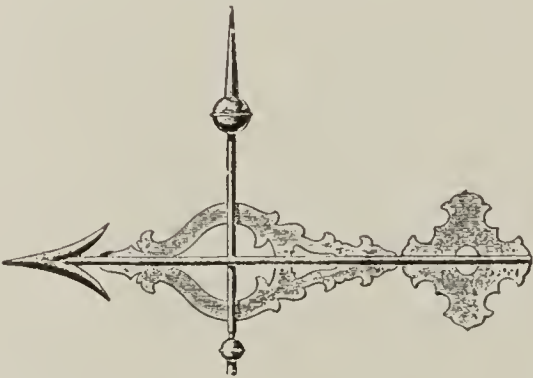
No. 11. Each.....\$9.00
24 inches long.



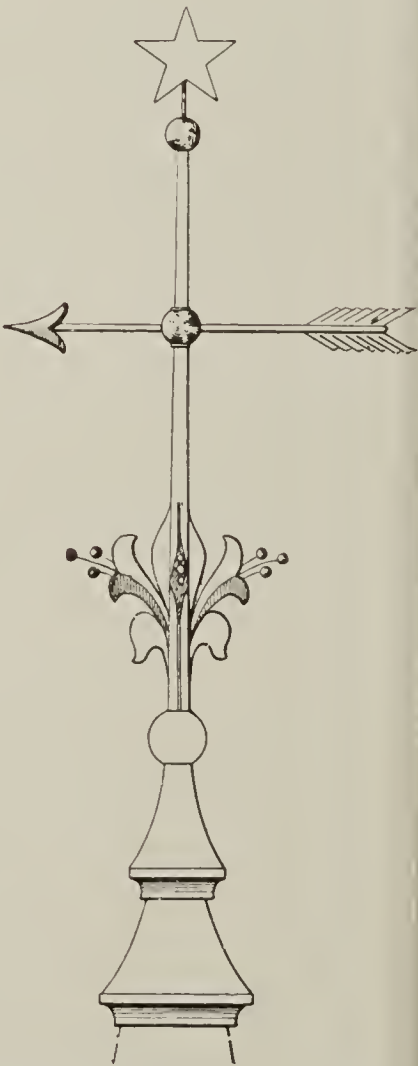
No. 34. Each.....\$8.00
4 feet high.



No. 94. Each.....\$37.00
10 feet high.



No. 15. Each.....\$8.00
36 inches long.



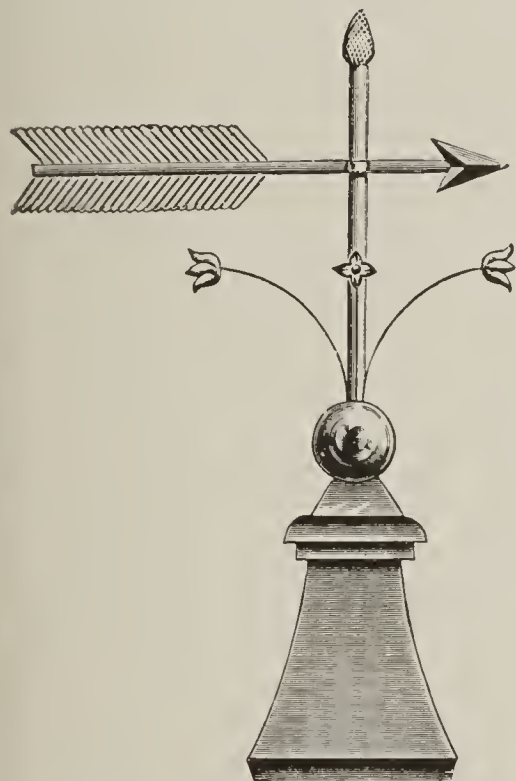
No. 30. Each.....\$27.00
9 feet high.

Larger or Smaller Bannerets to Order

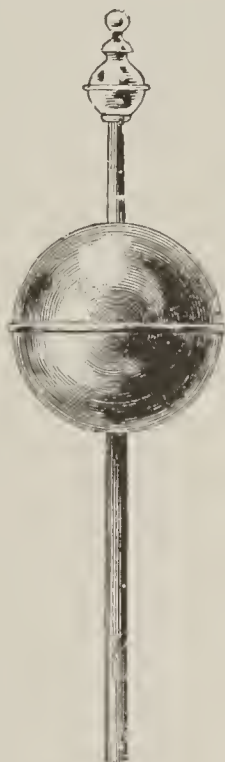
FINIALS AND VANES

Galvanized Steel and Zinc. Gilding with Gold Leaf to Order

See instructions on page 69.



No. 35. Each.....\$11.00
3½ feet high.



No. 19—Zinc Balls, mounted on Shaft

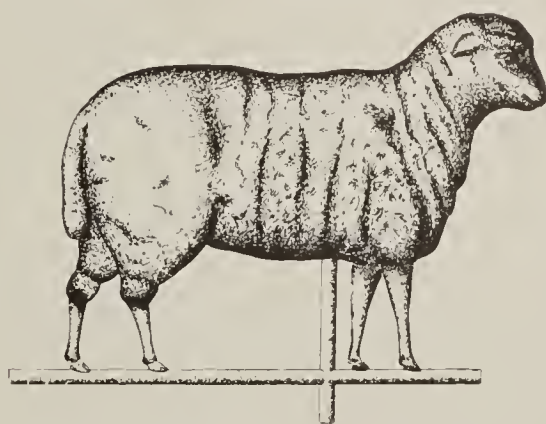
3 inch. ...\$1.00	7 inch... \$3.50
4 inch..... 1.50	8 inch.... 4.50
5 inch..... 1.75	10 inch.... 7.00
6 inch..... 2.75	12 inch.... 8.00



No. 36. Each..... \$25.00
5 feet high.

SHEEP VANE

Zinc—Full Bodied



Style No. 1028—25 inches long

Sheep only, as shown. List . \$8.50
Mounted complete, with spire, letters and balls, as shown on next page. List.....\$20.00

Mounted price includes base.

Prices for Copper upon Application



No. 10. Each.....\$10.00
6 feet high.

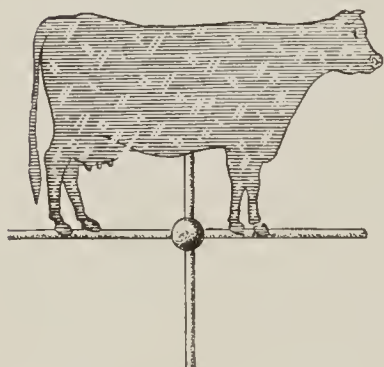


No. 20. Each..... \$12.00
6 feet high.

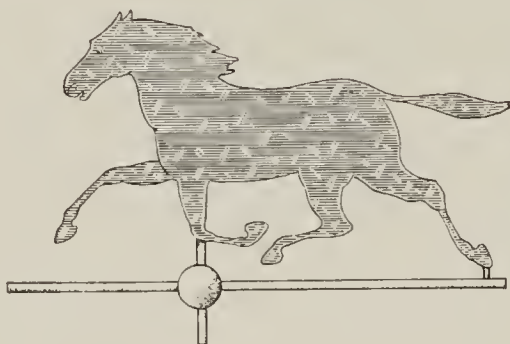
Always send sketch showing shape and pitch of roof

ANIMAL VANES--FLAT

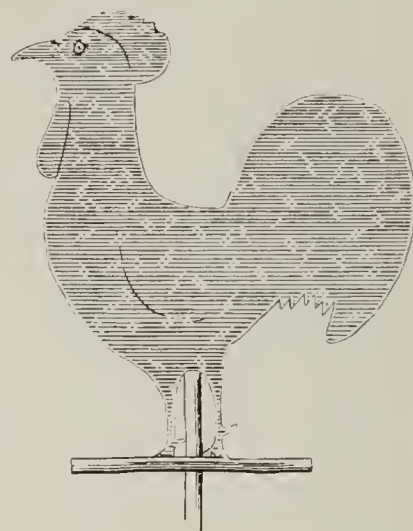
Made of Galvanized Steel. Gilded with Gold Leaf to Order



Style No. 1051—28 inches long
Cow, as shown. List.....\$4.50
Mounted complete, with spire,
letters and balls, as shown be-
low. List.....\$11.00



Style No. 1052—30 inches long
Horse, as shown. List....\$4.50
Mounted complete, with spire,
letters and balls, as shown be-
low. List.....\$11.00

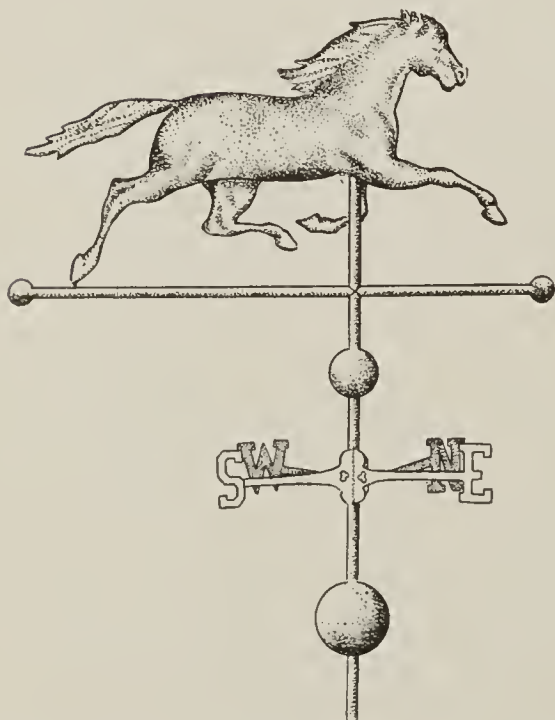


Style No. 1050—24 inches long
Rooster, as shown. List...\$4.50
Mounted complete, with spire,
letters and balls, as shown be-
low. List.....\$11.00

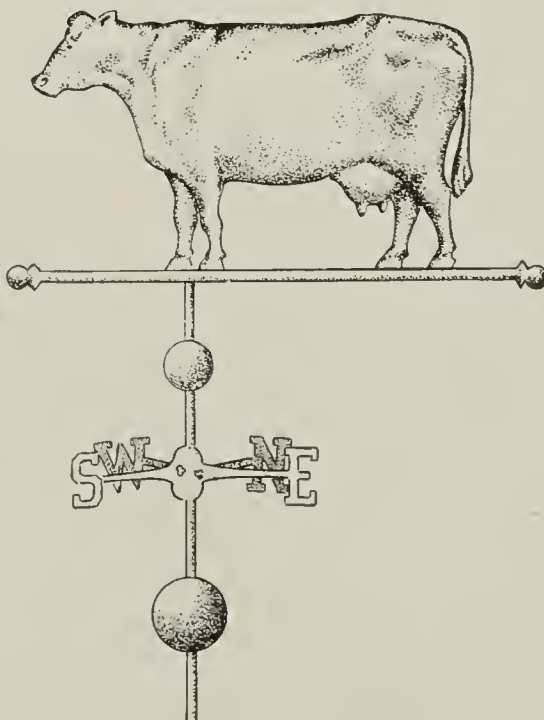
Mounted prices include base to fit tower. Give shape and pitch.

ANIMAL VANES--FULL BODIED

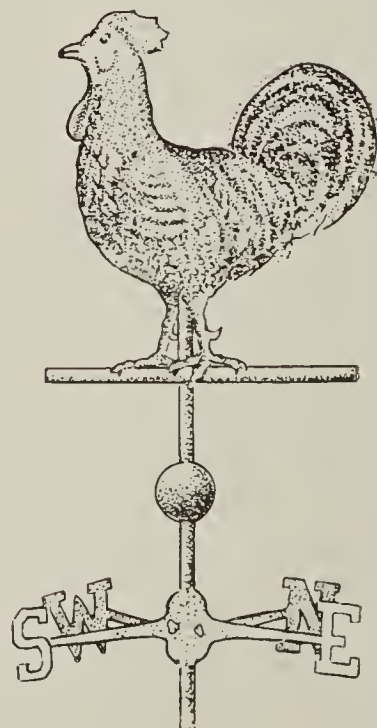
Made of Pressed Zinc. Gilded with Gold Leaf to Order



Style No. 1024—30 inches long
Horse only. List.....\$7.50
Mounted complete, with spire,
letters and balls, as shown.
List\$18.00



Style No. 1025—29 inches long
Cow only. List.....\$6.50
Mounted complete, with spire,
letters and balls, as shown.
List\$16.50



Style No. 1023—24 inches long
Rooster only. List.....\$6.50
Mounted complete, with spire,
letters and balls, as shown.
List\$16.50

Mounted prices include base to fit tower. Give shape and pitch.

Any of the Above Can Be Made of Copper. Prices upon Application.

CROSSES

Made of Galvanized Steel

Gilded with Gold Leaf to Order

State if round, square, hexagon or octagon base is required. Give pitch and shape of roof by sketch. Crosses gilded with gold leaf to order at proper extra charges.

All Gilding Is Done with XXXX Pure Gold Leaf



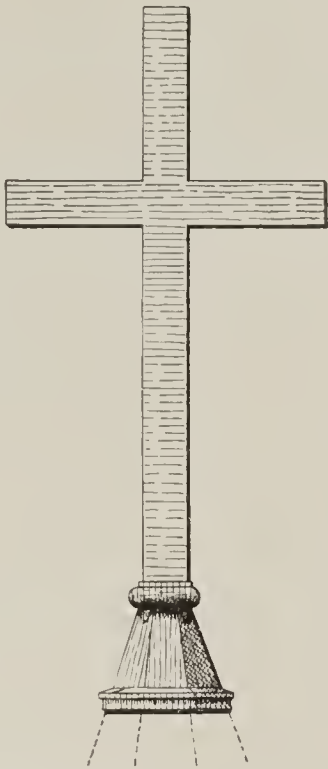
Style No. 80.

Each

Shaft 4x4, 6 ft. high.....\$11.50

Shaft 6x6, 8 ft. high..... 16.00

Shaft 8x8, 12 ft. high..... 31.50



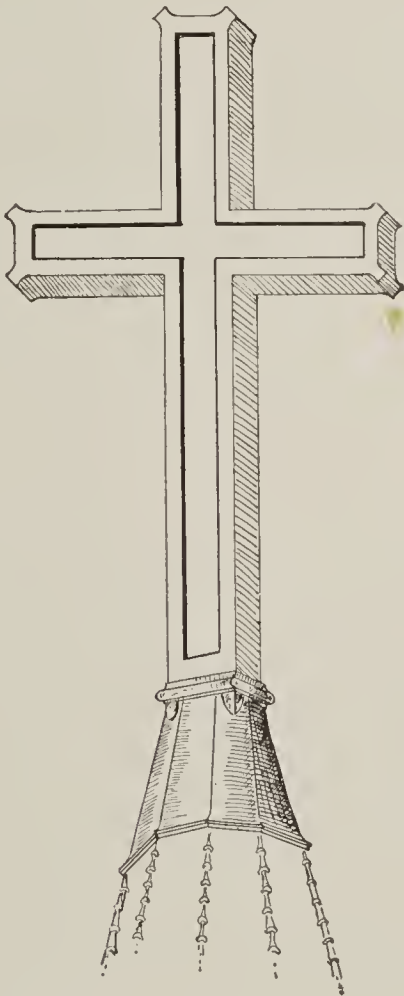
Style No. 83.

Each

Shaft 4x4 in., 6 ft. high.... \$9.00

Shaft 6x6 in., 8 ft. high.... 15.00

Shaft 8x8 in., 12 ft. high.... 28.00



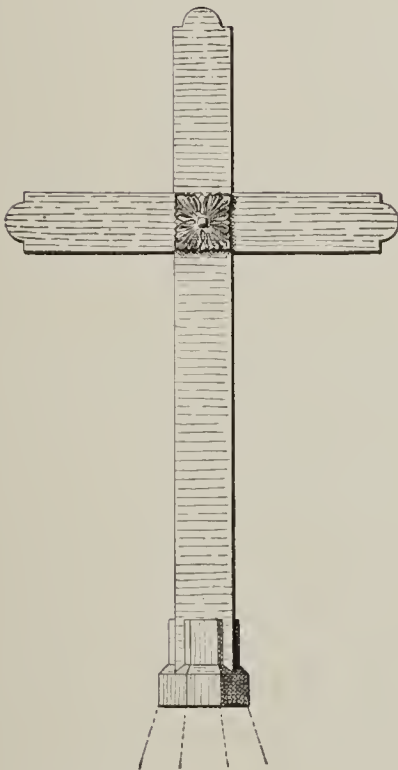
Style No. 82.

Each

Shaft 4x4, 6 ft. high.....\$12.00

Shaft 6x6, 8 ft. high..... 16.50

Shaft 8x8, 12 ft. high..... 30.00



Style No. 81.

Each

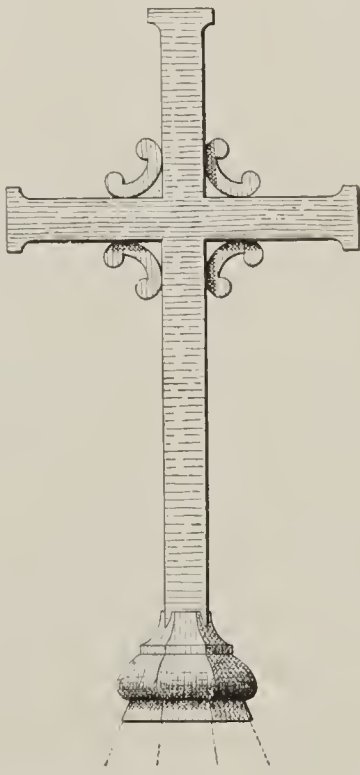
Shaft 4x4, 6 ft. high..... \$8.50

Shaft 6x6, 8 ft. high..... 12.00

Shaft 8x8, 12 ft. high..... 25.00

Any style of cross wanted made to order.

Send in your plans for estimates.



Style No. 84.

Each

Shaft 4x4, 6 ft. high.....\$10.00

Shaft 6x6, 8 ft. high..... 15.00

Shaft 8x8, 12 ft. high..... 28.00

Steel Ceilings

*What Could
Be More
Appropriate
Here?
You Pay for
Steel Ceilings
Only Once.*



*Suitable for
Stores,
Churches,
Theatres,
Lodge Rooms
and Public
Buildings.*

Our Kind of Steel Ceilings are handsome, inexpensive and proof against fire, dampness, vermin and decay. A clean and sanitary finish that does not absorb dirt, and affords no lodging place for germs. They save the expense of papering, patching and calcimining; the cost of lath and plaster in new buildings; expense of renewals, and damage caused by falling plaster. They save buildings from total destruction by confining fire to the room in which it starts, and in many instances protect entire communities. Their first cost is their last cost; you are never through paying for other kinds of ceilings. Our plates are heavily primed with one good coat of specially prepared paint, ground in boiled linseed oil. This will not peel, scale or soften, and gives assurance that the finishing coats will not crack or blister. Our plates are made of the best No. 29 gauge black Bessemer steel obtainable, stamped on steel dies and carefully re-squared. The beads are perfectly formed and worked into the patterns in such a manner as to present the appearance of one unbroken sheet on the ceiling.

For Prices on Steel Ceilings and Side-Walls the best way is to send us a diagram or plan of the room to be finished, and give the numbers of designs on which quotations are desired. Draw an outline of the ceiling and mark thereon the correct interior width and length. Show also the size, shape and position of all off-sets, openings and irregularities. Show size and position of beams, if any, and state whether they are to be covered. State how far cornice is to drop on the wall and whether height of doors and windows will permit same to continue around the room. Follow this same method when side-walls are wanted, and make separate diagrams for each one of the walls. If an architect's plan is available, send it along, specifying designs wanted.

To Obtain Costs Without Writing Us, follow this method: Add to the width and to the length of the ceiling the distance cornice drops on each wall, in no case adding less than one foot. Multiply these results. For example, if the ceiling is 18 feet wide and 39 feet long and cornice is wanted all around, 12 inches or less in depth, the process would be as follows:

Width 18 feet, plus 2 feet, equals 20 feet.

Length 39 feet, plus 2 feet equals 41 feet.

Then, 20x41 feet equals 820 square feet, or 8.20 squares, which is the amount of material needed. Apply list price and discount. If cornice is more than 12 inches deep, add exact drop. Make no deductions for openings of less than 50 square feet. Be sure to apply the correct list.

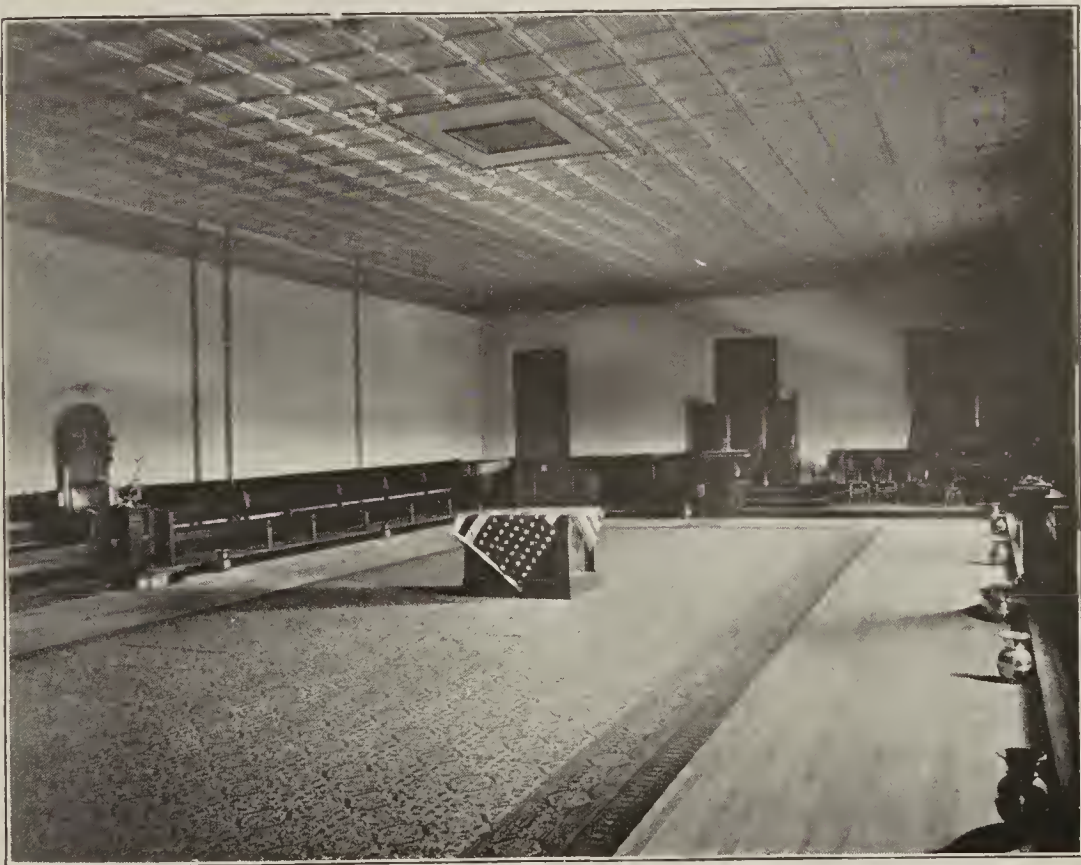
Additional Information. Steel Ceilings and Side-walls weigh, crated for shipment, about 70 pounds to the square, and take a fourth class rate under the Western Classification. All our plates, with the exception of sunk panels may be applied to boarded surfaces without furring strips. In applying over plaster or on open joists, furring strips must be used in all cases. See Page 95 for Further Information.

Steel Ceilings



Illustrating Our Gothic Design No. 5231 in Church at Burlington, Kansas

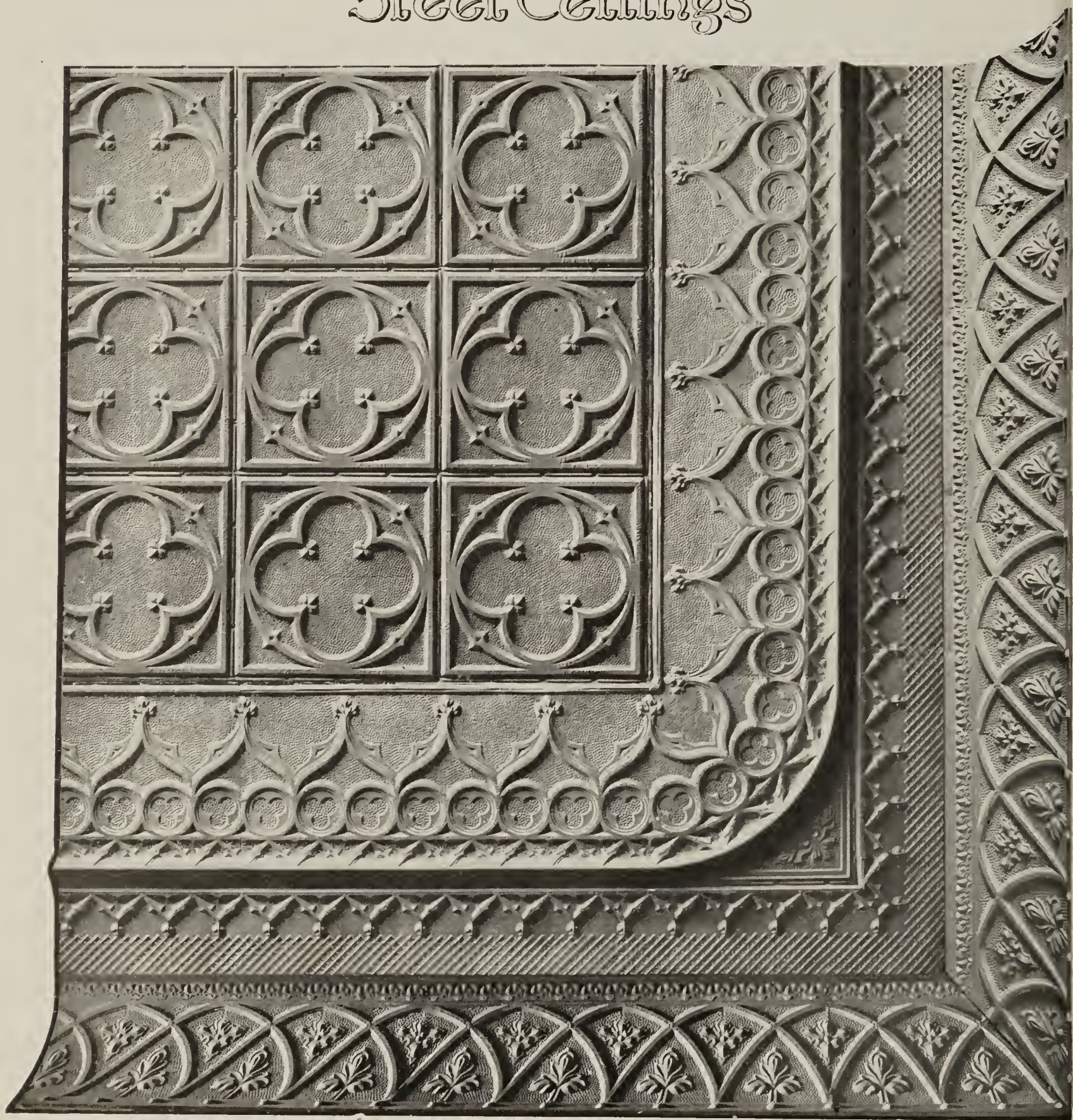
Superior in Appearance and Practical Value to Other Materials and Costs Less than Plain Wood Finish



Illustrating Our Panelled Design No. 5255 in a Western Lodge-hall

Surpassing in Acoustic Properties and Eliminates the Danger of Plaster Acting Unofficially at Initiations

Steel Ceilings



Gothic Design No. 5231

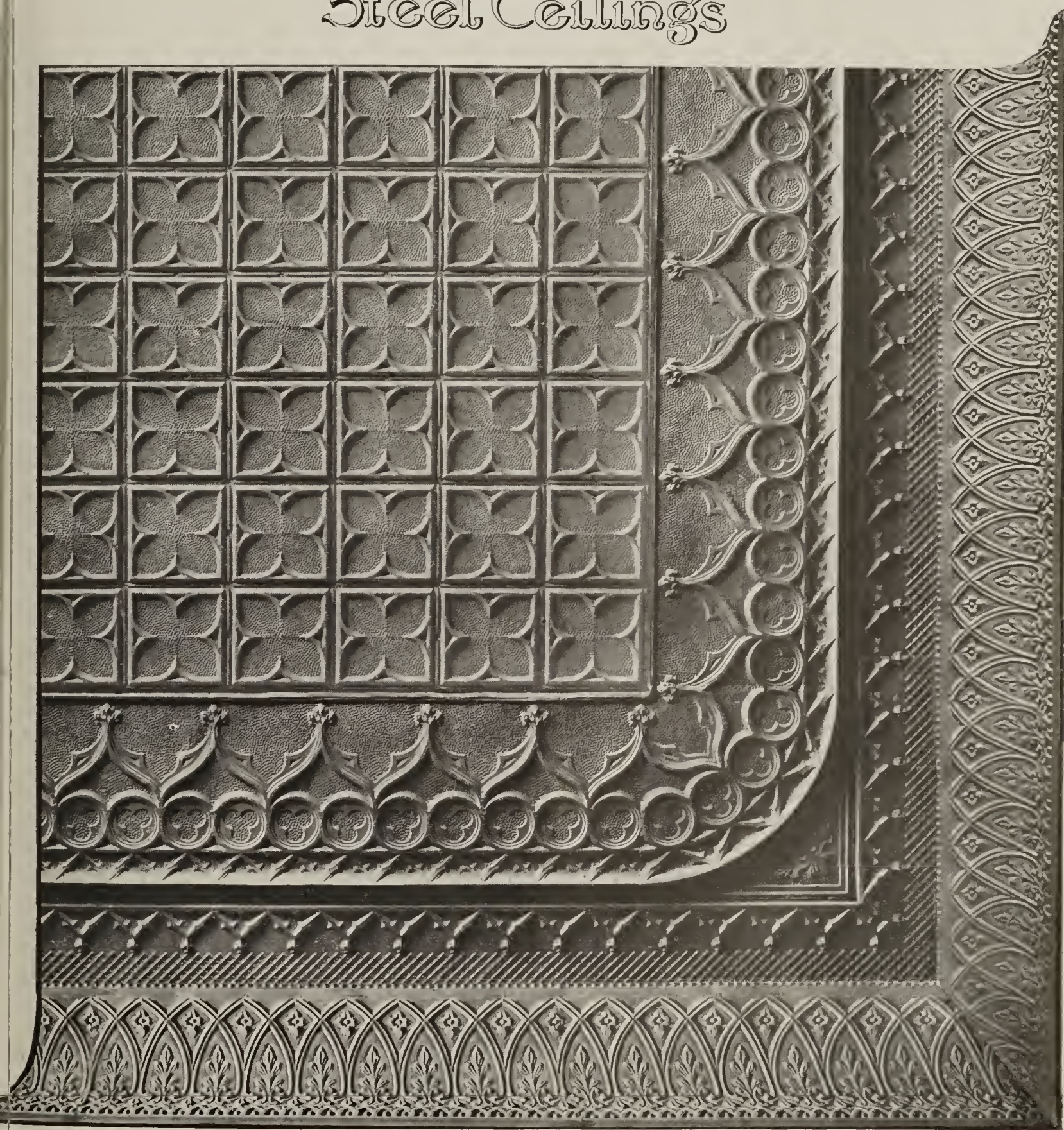
Composed of Field No. 8019, Border No. 8010, Border Mitre No. 8020, Filler No. 8014 and Cornice No. 8013 and Centerpiece if wanted.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 9.00
List per square, for room containing 5 to 12 squares.....	9.50
List per square, for room containing less than 5 squares.....	10.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Gothic Design No. 5238

Composed of Field No. 8029, Border No. 8010, Border Mitre No. 8020, Filler No. 8014 and Cornice G-13 and Centerpiece if wanted.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

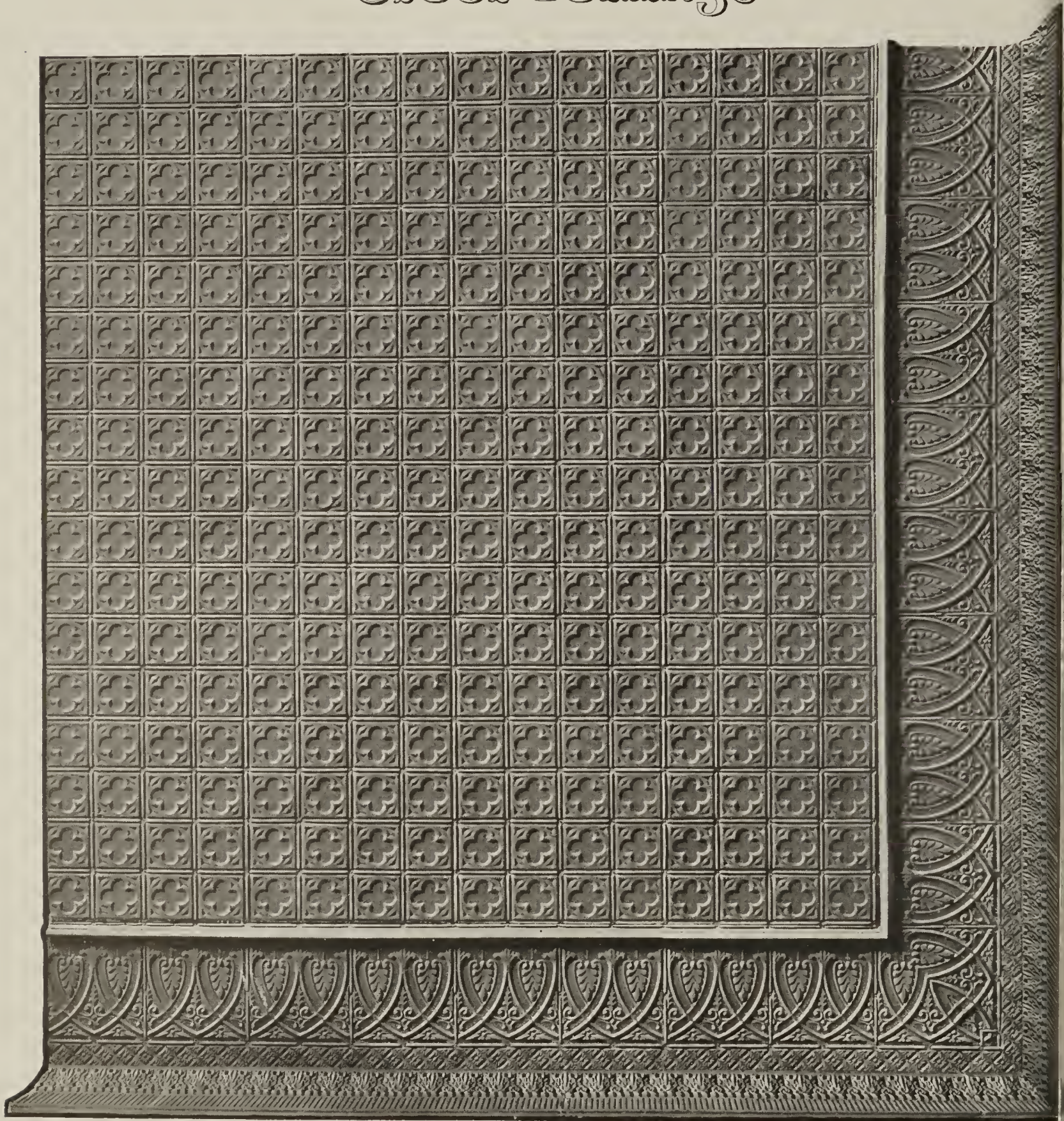
List per square, for room containing 12 squares or over..... \$ 9.00

List per square, for room containing 5 to 12 squares..... 9.50

List per square, for room containing less than 5 squares..... 10.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Gothic Design No. 5240

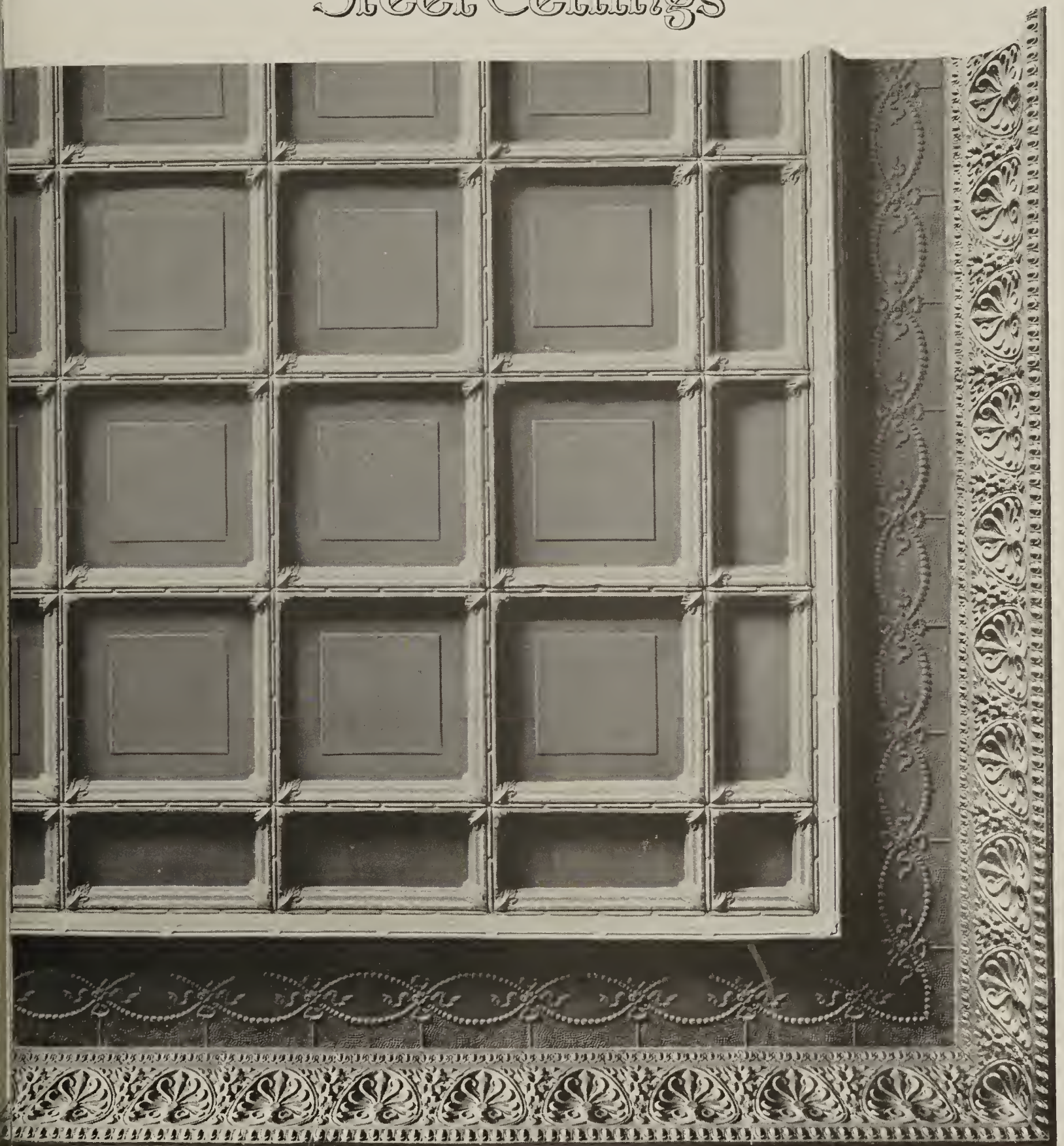
Composed of Field No. 8021, Border and Filler No. 6013 and Cornice A-11, 7 inches deep, and Centerpiece if wanted.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 8.00
List per square, for room containing 5 to 12 squares.....	8.50
List per square, for room containing less than 5 squares.....	9.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5255

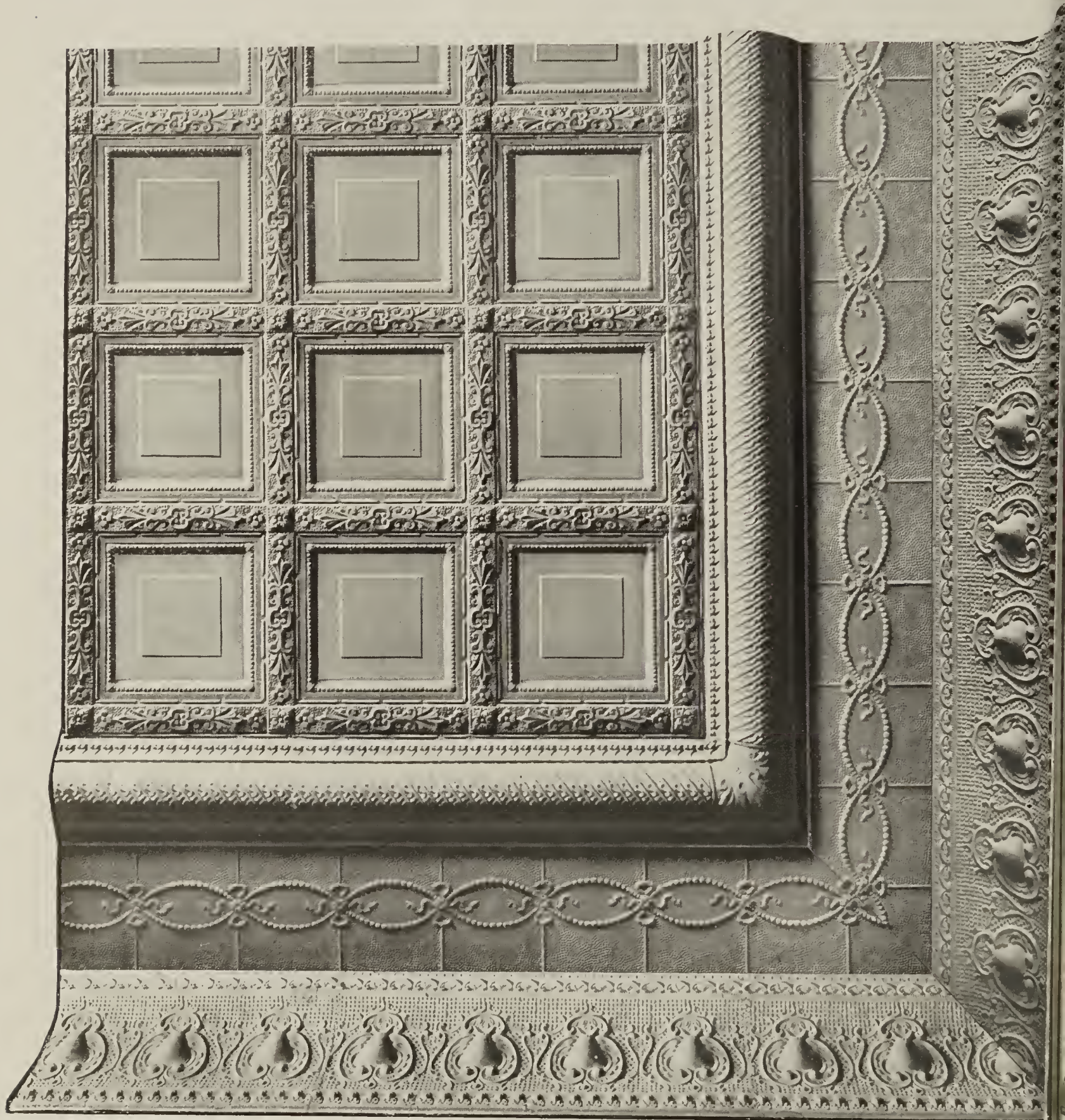
Composed of Field X-9, Border X-8, Border Mitre X-7, Moulding P-62, Filler B-14 and Cornice No. 5013 and Centerpiece if wanted.

Wood furring strips must be used in applying plates over wood sheathing, plaster or open joists.

List per square, for room containing 12 squares or over.....	\$10.00
List per square, for room containing 5 to 12 squares.....	10.50
List per square, for room containing less than 5 squares.....	11.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



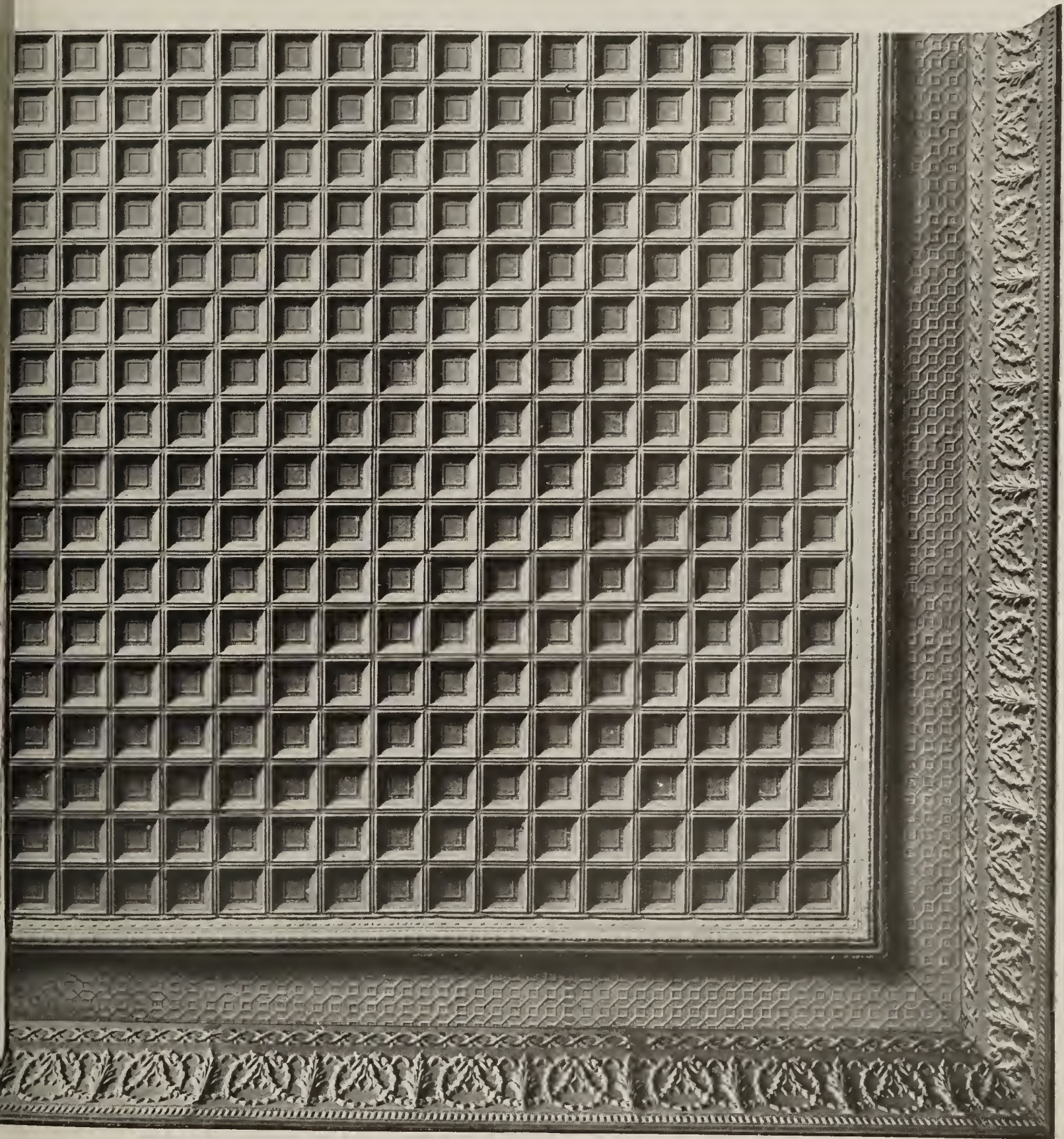
Design No. 5263

Composed of Field J-96, Beam P-32, Border and Filler B-14 and Cornice AB-13 and Centerpiece wanted.

Wood furring strips must be used in applying plates over wood sheathing, plaster or open joists.
 List per square, for room containing 12 squares or over..... \$10.
 List per square, for room containing 5 to 12 squares..... 11.
 List per square, for room containing less than 5 squares..... 11.

Stamped mitres and wood brackets for cornice and beam moulding, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



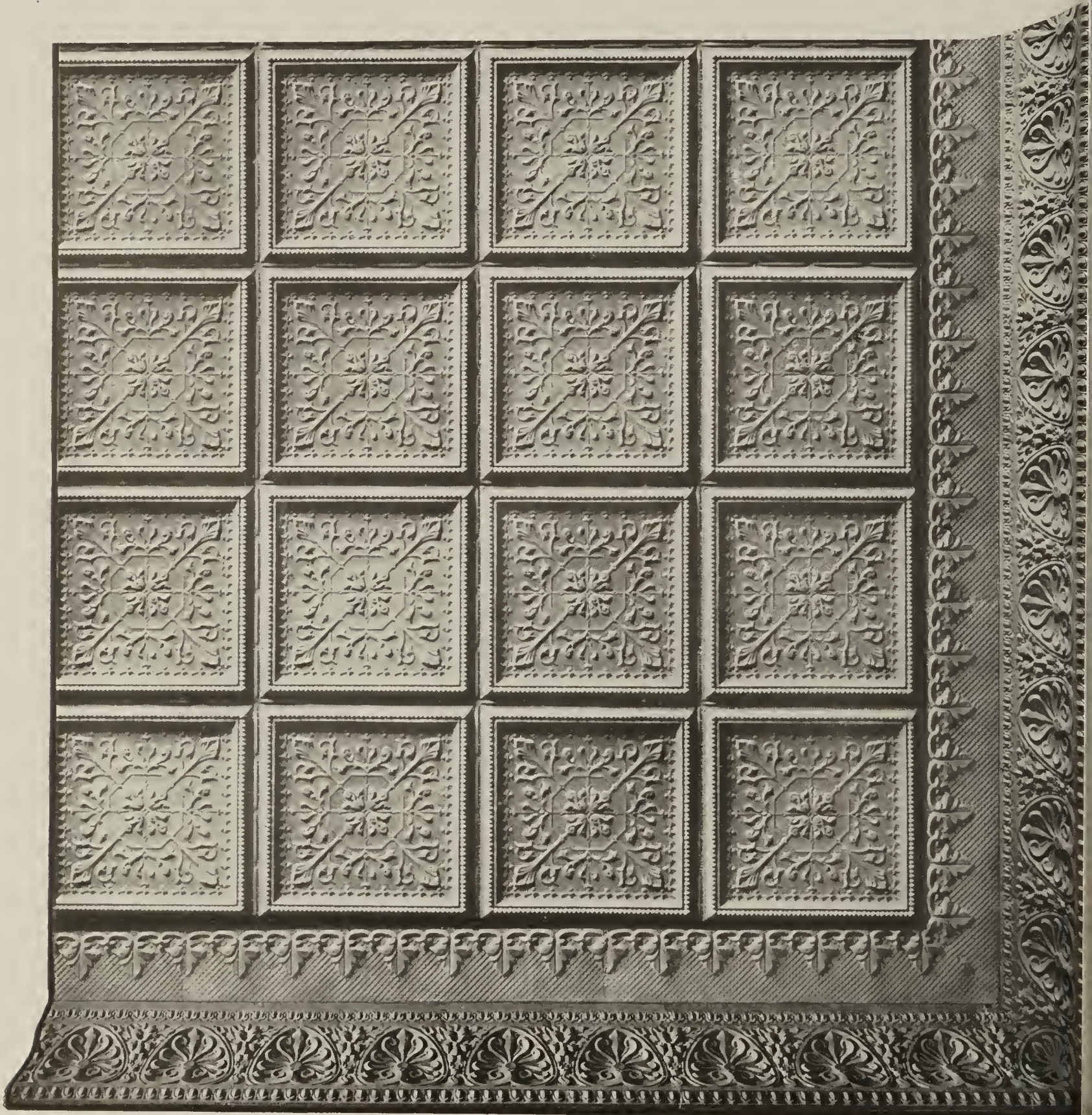
Design No. 5264

Composed of Field T-9, Beam P-11, Filler No. 5014 and Cornice No. 7013 and Centerpiece if wanted.
Wood furring strips must be used in applying plates over wood sheathing, plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 9.25
List per square, for room containing 5 to 12 squares.....	9.75
List per square, for room containing less than 5 squares.....	10.25

Stamped mitres and wood brackets for cornice and beam moulding, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5276

Composed of Field O-9, Border and Filler B-20, Cornice No. 5013 and Centerpiece if wanted.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

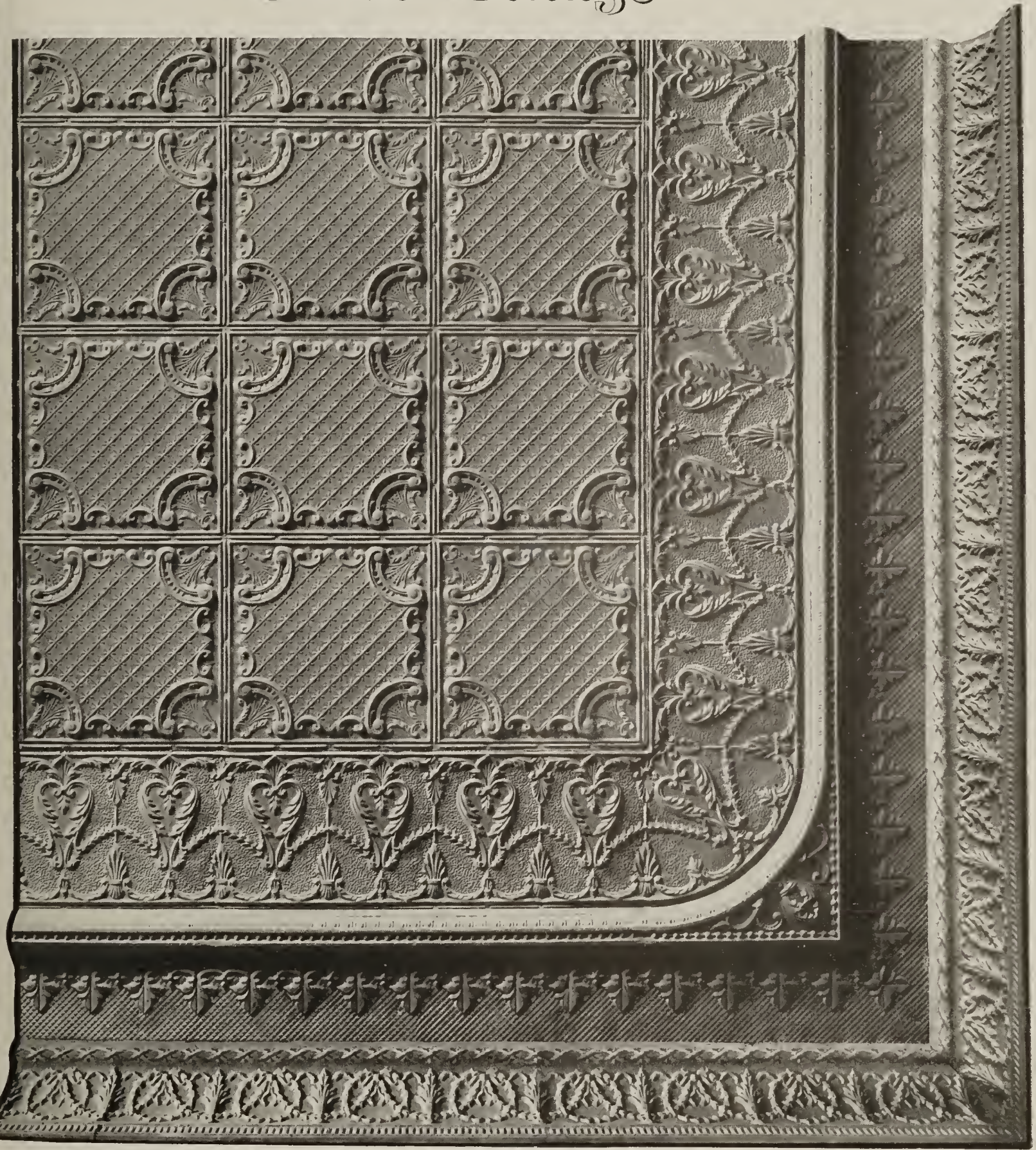
List per square, for room containing 12 squares or over..... \$ 9.50

List per square, for room containing 5 to 12 squares..... 10.00

List per square, for room containing less than 5 squares..... 10.50

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5290

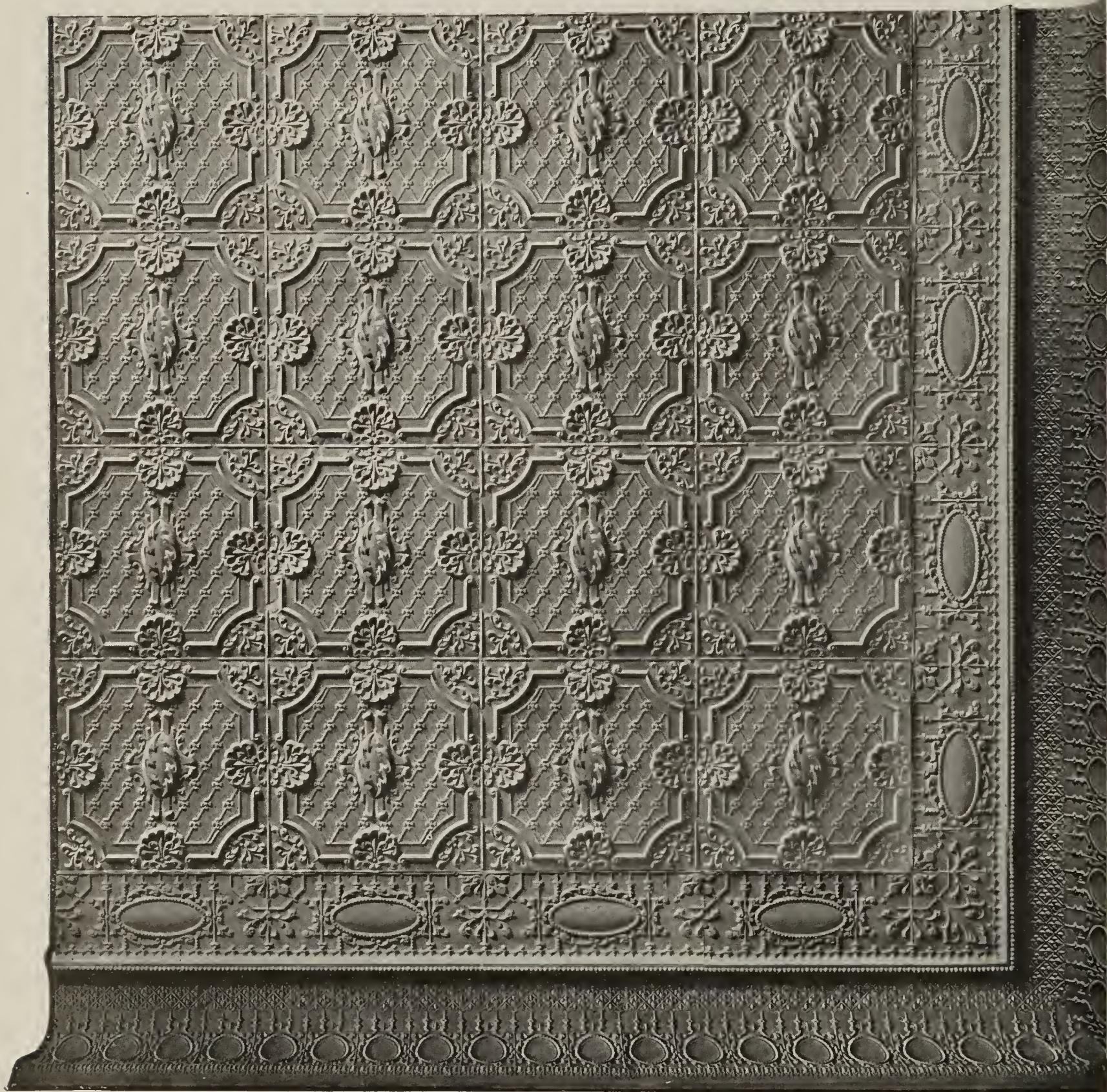
Composed of Field AB-29, Border No. 7011, Filler B-20, Cornice No. 7013 and Centerpiece if wanted. Moulding is part of Border Plate.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

- List per square, for room containing 12 squares or over..... \$ 9.00
- List per square, for room containing 5 to 12 squares..... 9.50
- List per square, for room containing less than 5 squares..... 10.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5297

Composed of Field U-9, Border M-12, Border Mitre M-11, Cornice and Filler combined M-10 and Centerpiece if wanted.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

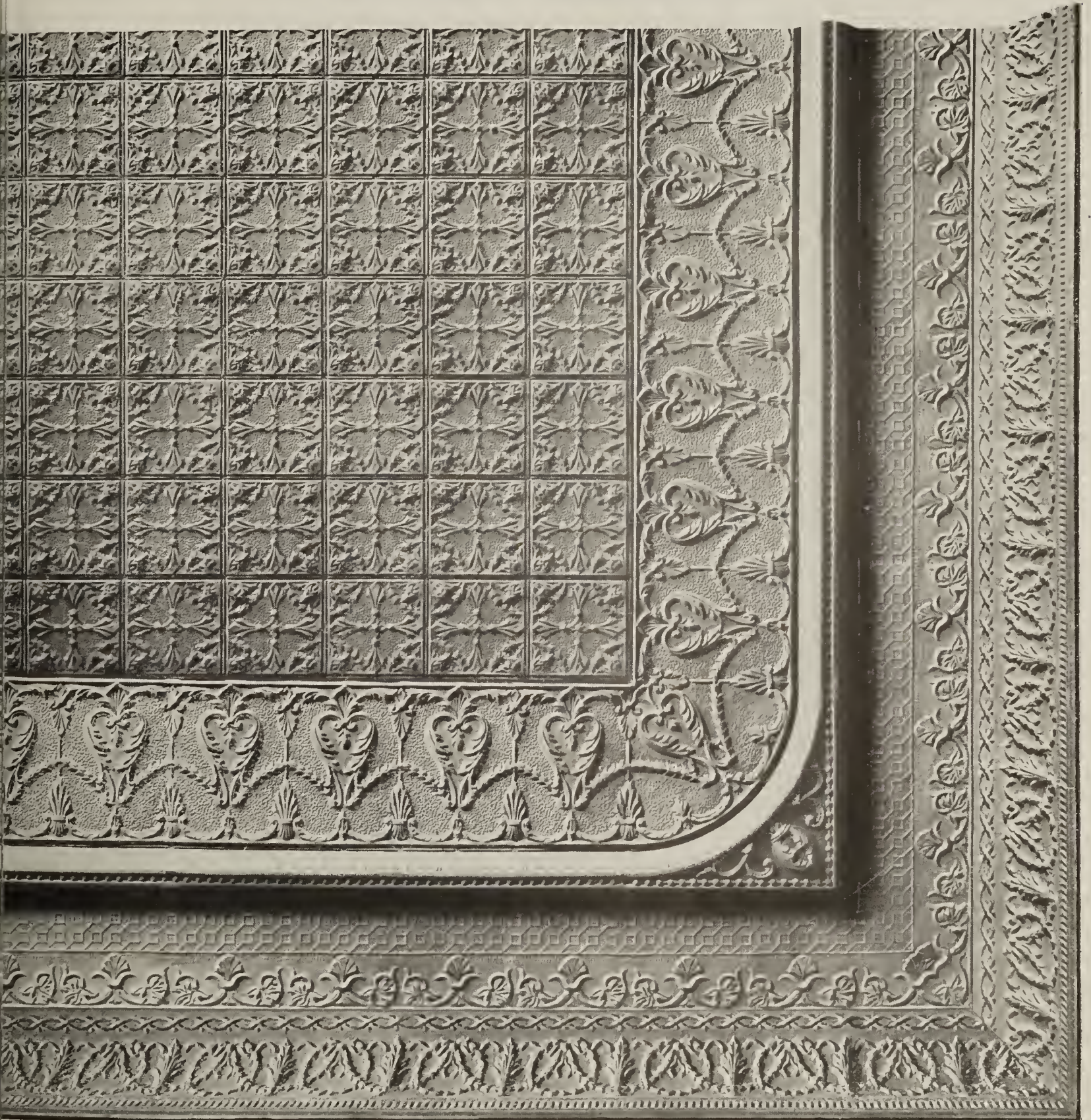
List per square, for room containing 12 squares or over..... \$ 8.50

List per square, for room containing 5 to 12 squares..... 9.00

List per square, for room containing less than 5 squares..... 9.50

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5310

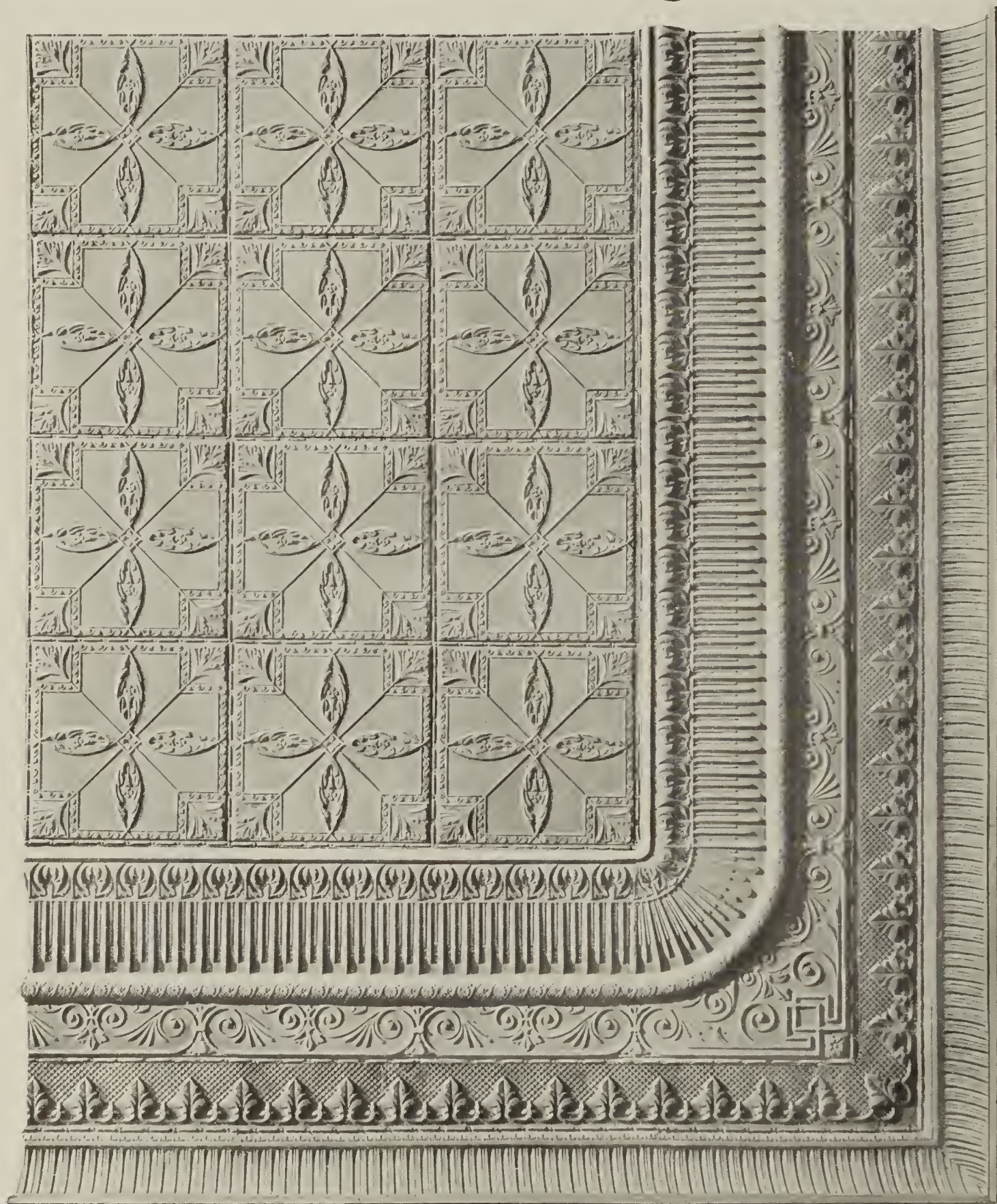
Composed of Field No. 7009, Border No. 7011, Border Mitre No. 7005, Filler No. 5014, Cornice No. 7013 and Centerpiece if wanted. The Moulding is part of the Border Plate.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 9.00
List per square, for room containing 5 to 12 squares.....	9.50
List per square, for room containing less than 5 squares.....	10.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5322

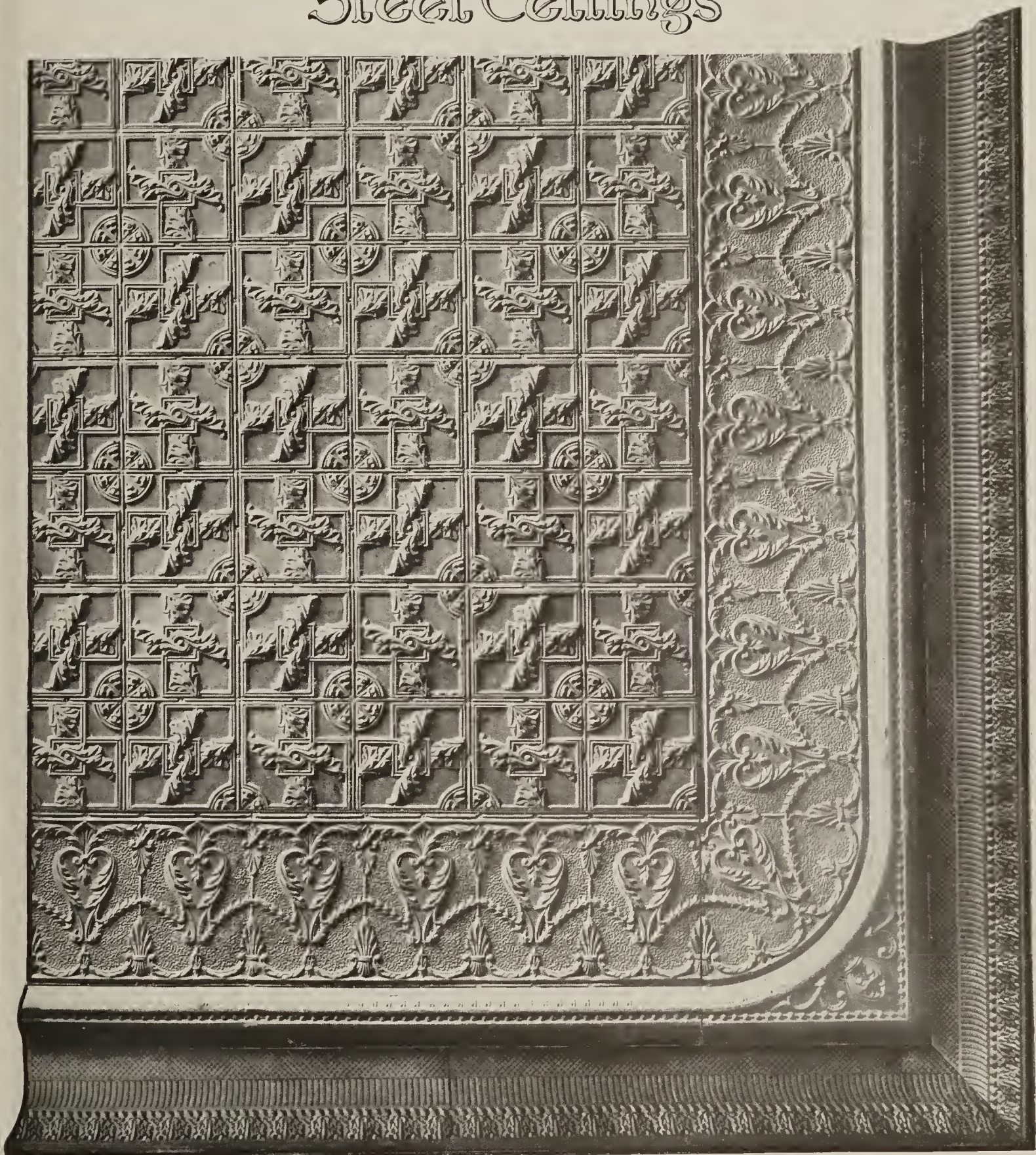
Composed of Field C-9, Border E-13, Filler B-20, Cornice X-13 and Centerpiece if wanted.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 9.00
List per square, for room containing 5 to 12 squares.....	9.50
List per square, for room containing less than 5 squares.....	10.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5325

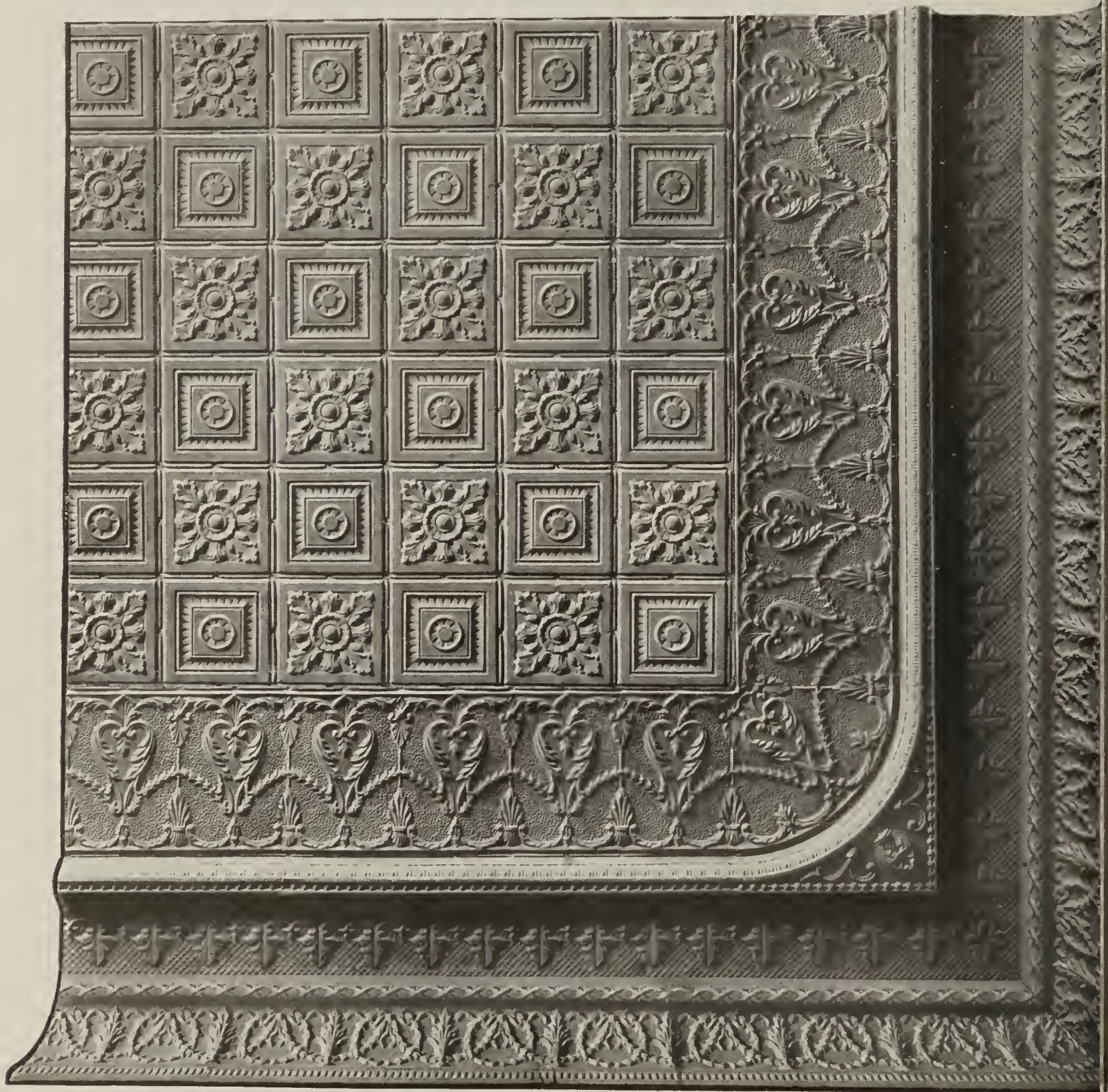
Composed of Field Y-9, Border No. 7011, Cornice and Filler A-16 and Centerpiece if wanted. Moulding is a part of the Border Plate.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 9.00
List per square, for room containing 5 to 12 squares.....	9.50
List per square, for room containing less than 5 squares.....	10.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5342

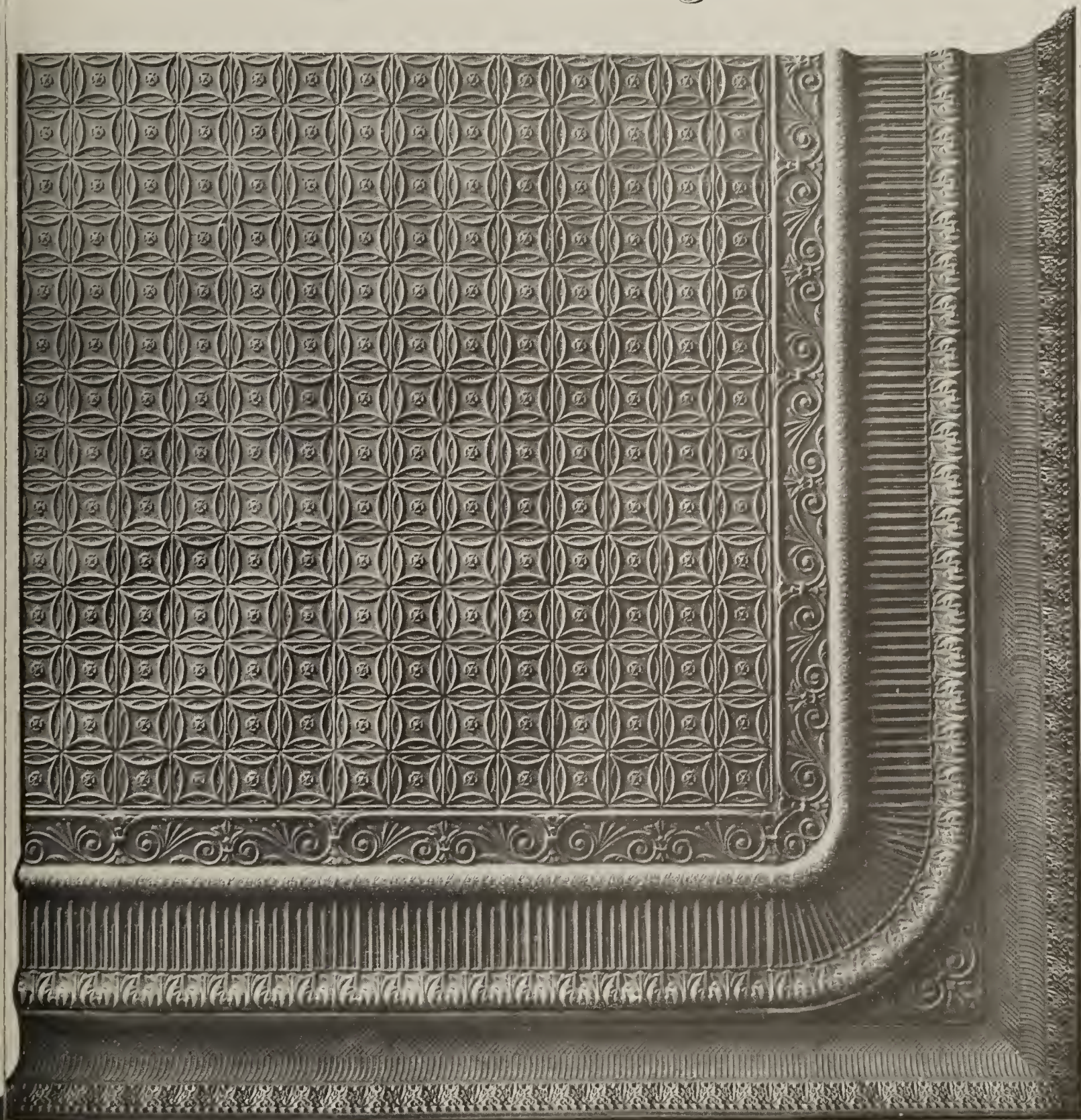
Composed of Field S-9, Border No. 7011, Border Mitre No. 7005, Filler B-20, Cornice No. 7013 and Centerpiece if wanted. Moulding is a part of the Border Plate.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 9.
List per square, for room containing 5 to 12 squares.....	9.
List per square, for room containing less than 5 squares.....	10.

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5344

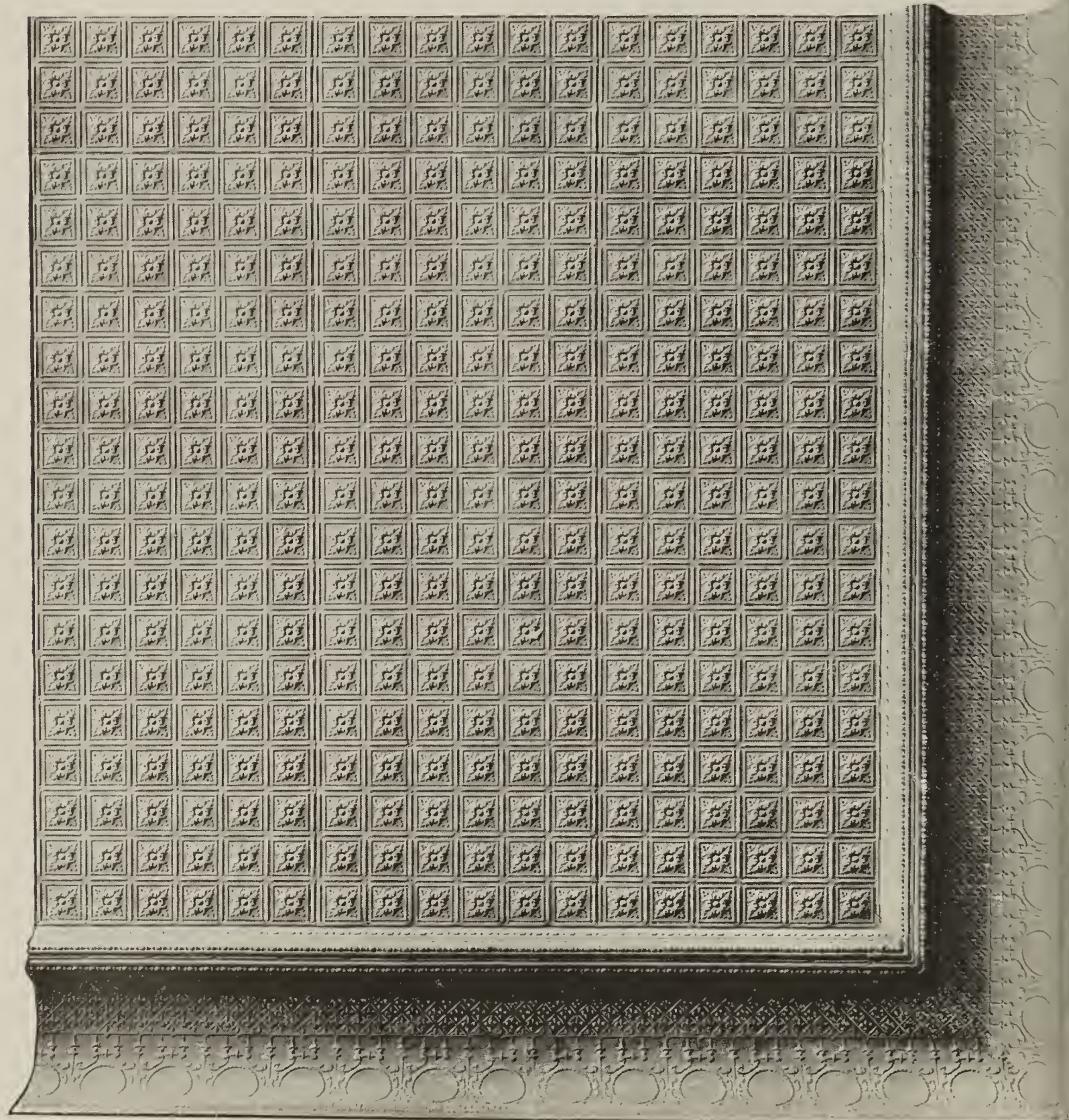
Composed of Field No. 37, Border E-13, Border Mitre E-11, Cornice and Filler A-16 and Center-piece if wanted.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 8.00
List per square, for room containing 5 to 12 squares.....	8.50
List per square, for room containing less than 5 squares.....	9.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5347

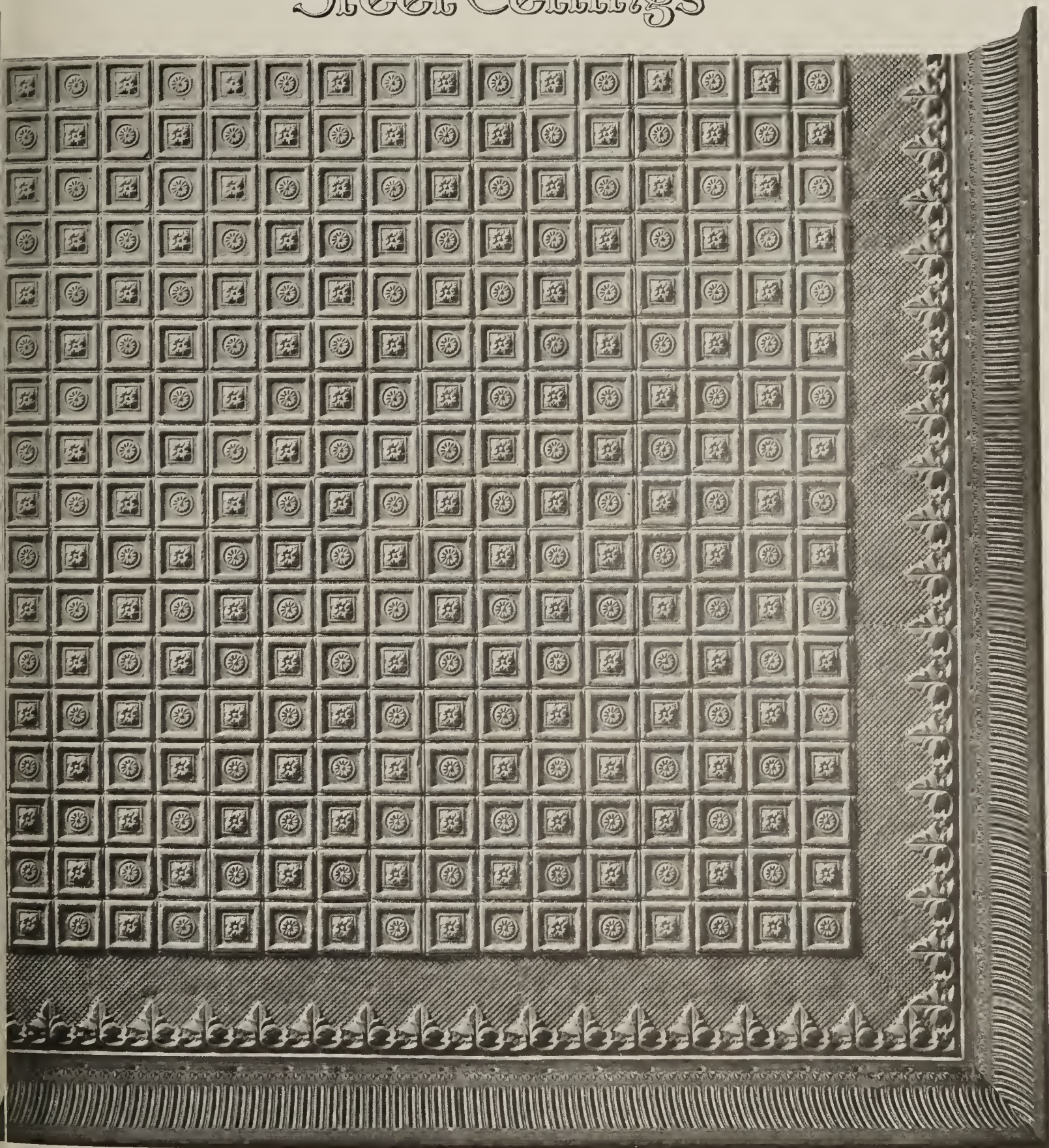
Composed of Field No. 29, Moulding P-11, Cornice and Filler Combined M-10 and Centerpiece wanted.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 8.0
List per square, for room containing 5 to 12 squares.....	8.5
List per square, for room containing less than 5 squares.....	9.0

Stamped mitres and wood brackets for cornice and beam mould, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5348

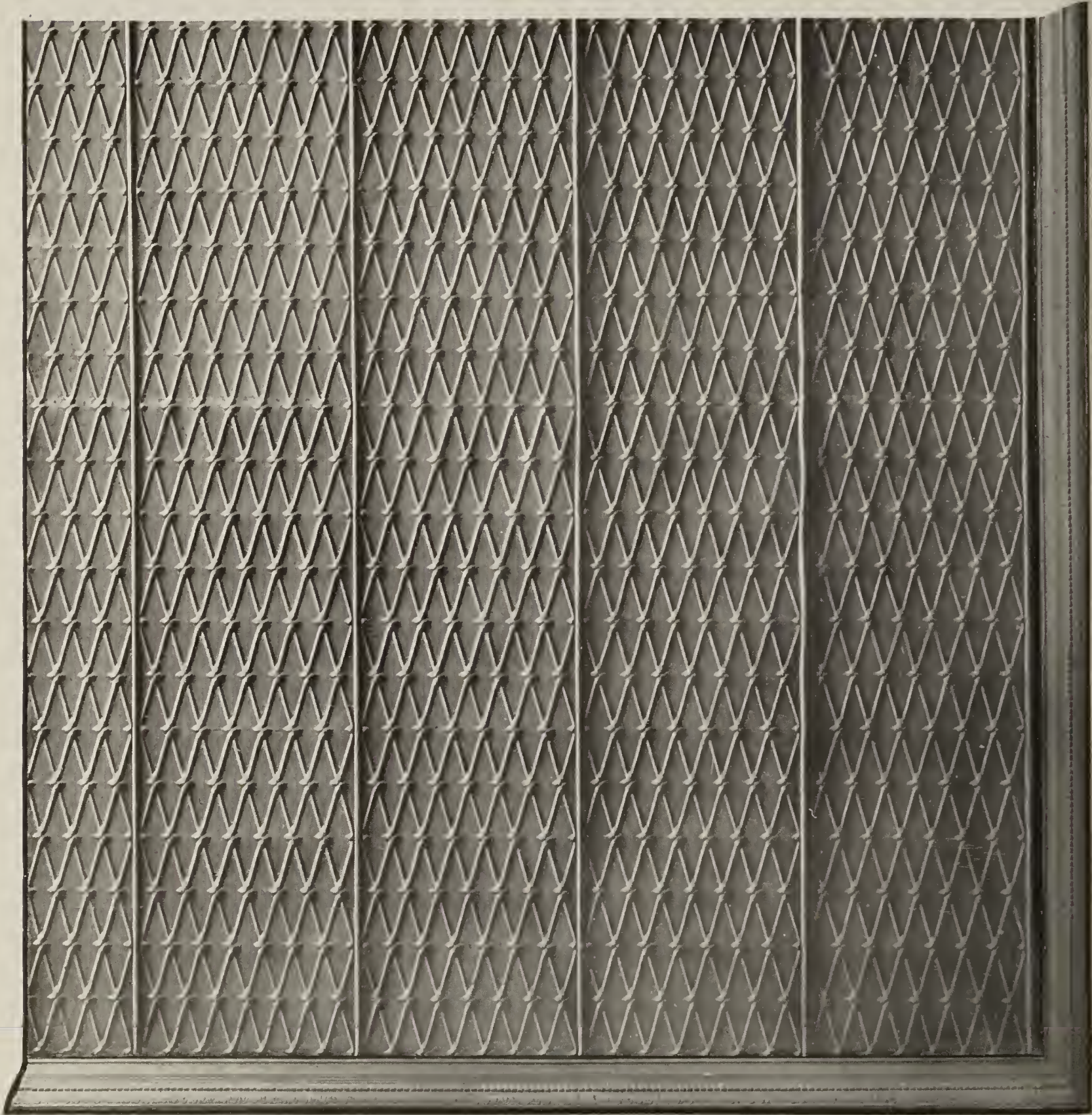
Composed of Field Z-9, Filler B-20, Cornice X-13 and Centerpiece if wanted.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 8.00
List per square, for room containing 5 to 12 squares.....	8.50
List per square, for room containing less than 5 squares.....	9.00

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

Steel Ceilings



Design No. 5351

Composed of Field No. 36 and Cornice A-10.

Plates may be nailed directly to wood sheathing. Wood furring strips are necessary when applying plates over plaster or open joists.

List per square, for room containing 12 squares or over.....	\$ 7.25
List per square, for room containing 5 to 12 squares.....	7.75
List per square, for room containing less than 5 squares.....	8.25

Stamped mitres and wood brackets for cornice, special ceiling nails, erecting instructions and blue prints furnished without charge.

It Is A Great Mistake

to use ordinary paint on steel ceilings, because it lacks the proper decorative quality, and furthermore it imparts a raw, shiny appearance that is often cheap and flashy in effect.

To bring out the full beauty of the design and produce the most artistic effects, a specially mixed, chemically pure paint that dries with a dull, flat finish, must be used.

“Perfecto” Steel Ceiling Paint

is manufactured expressly for steel ceilings. There is nothing like it on the market. It will not crack or peel, will not fade, and may be washed as often as necessary. It has that soft, decorative effect so desirable on ceilings or walls. Cannot be mixed by hand.

When the great covering capacity and lasting qualities of “Perfecto” Steel Ceiling Paint are considered, it will be found that it is by far the most **ECONOMICAL** paint for the purpose. Ask for color card.

As to a color scheme, so much depends on the furnishings of the room, size, character, etc., that no specific plan can be laid down.

Where it is desired, we will furnish a color scheme that might be adopted, but tastes are so diversified in these matters that we prefer to leave the solution with the purchaser.

“PERFECTO” Steel Ceiling Paint is carried in the following shades, but any shade can be mixed to order.

- | | |
|-----------------------|------------------------|
| No. 30. Geneva Green. | No. 58. Opal Blue. |
| No. 44. Light Sage. | No. 42. Pearl. |
| No. 57. Shell Pink. | No. 15. Sky Blue. |
| No. 07. Tan. | No. 09. Royal Blue. |
| No. 56. Yellow Tint. | No. 72. Old Ivory. |
| No. 18. Sea Green. | No. 20. Leather Brown. |
| No. 21. Oak Green. | No. 16. Persian Red. |

Also made in Pure White and Ivory White.
Any of the shades mentioned can be lightened by the addition of Pure White.

ALWAYS ORDER BY NUMBER

Put up in quart, gallon, two-gallon, and five-gallon tin containers. One gallon will ordinarily cover three squares of ceiling two coats.

List, per gallon in any quantity.....\$3.00

WOOD FURRING STRIPS FOR STEEL CEILINGS

- | | |
|--|--|
| List Price, $\frac{7}{8} \times 1\frac{1}{4}$, per 100 lineal feet \$1.00 | List Price, $\frac{1}{2} \times 4$, per 100 lineal feet. \$1.00 |
| List Price, $\frac{1}{2} \times 2$, per 100 lineal feet, .80 | List Price, $\frac{1}{2} \times 3$, per 100 lineal feet, 1.10 |

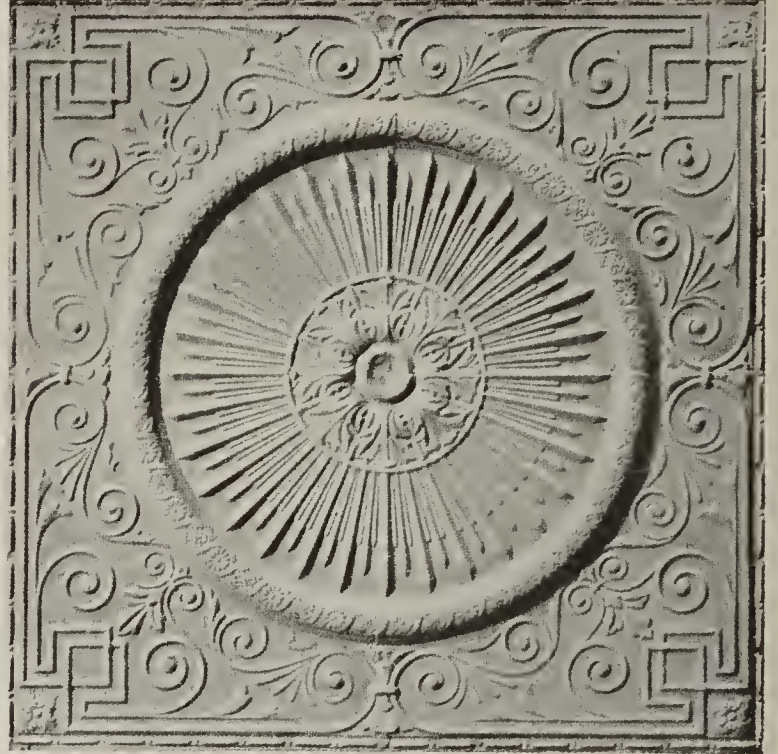
Embossed plates require 200 lineal feet of $\frac{7}{8} \times 1\frac{1}{4}$ strips per square, spaced 6 inches on center and run one way. Sunk panels require about 100 lineal feet per square, when placed 24 inches on centers, and run both ways.

CENTERPIECES

These Centers are furnished without extra charge in connection with Combination designs shown on preceding pages.



Gothic Center No. 8002. 48x48 inches.
List price, each.....\$1.60



Center No. E-14. 48x48 inches.
List price, each.....\$1.60



Center No. 7055. 48x48 inches. 1¼ inches deep.
List price, each.....\$1.60



Panelled Center Q-98. 48x48 inches.
List price, each.....\$2.00

BORDER MITRES AND CENTER PARTS

Border Mitres shown are Outer Corners. We have Inner Corners to match them.



No. 8020 Border Mitre. 24x24 inches.
For use in connection with border.
No. 8010 shown on page 108.

List, each.....\$0.40



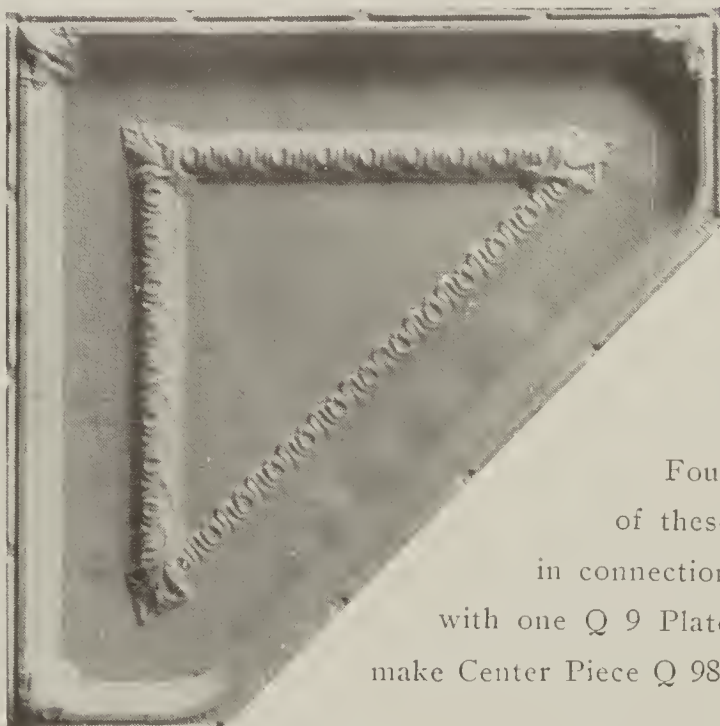
No. 7005 Border Mitre. 24x24 inches.
For use in connection with border.
No. 7011 shown on page 108.

List, each.....\$0.40



E 12 Border Mitre. 24x24 inches
For use in connection with border.
E 13 shown on page 109.

List, each.....\$0.40

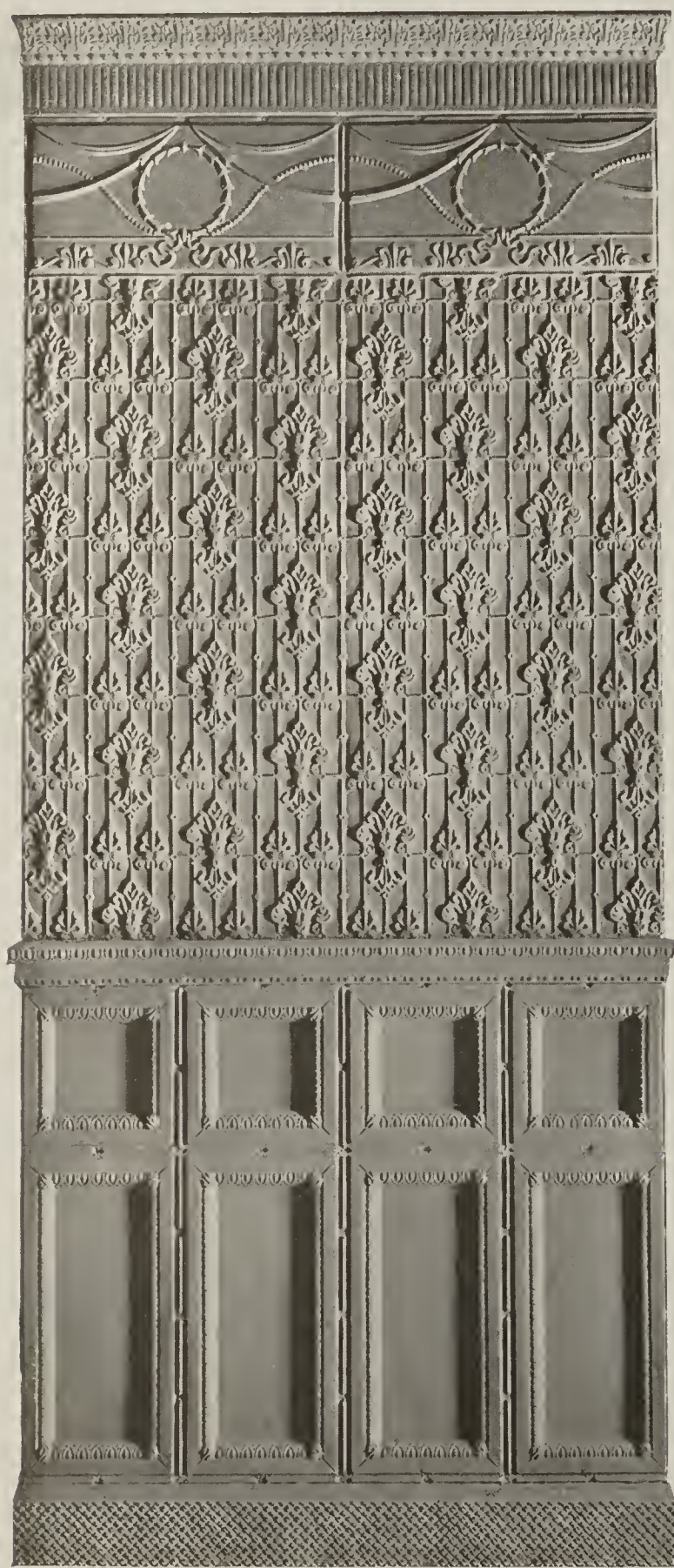


Four
of these
in connection
with one Q 9 Plate
make Center Piece Q 98.

Q 8 Center Part. 24x24x24 inches.

List, each.....\$0.40

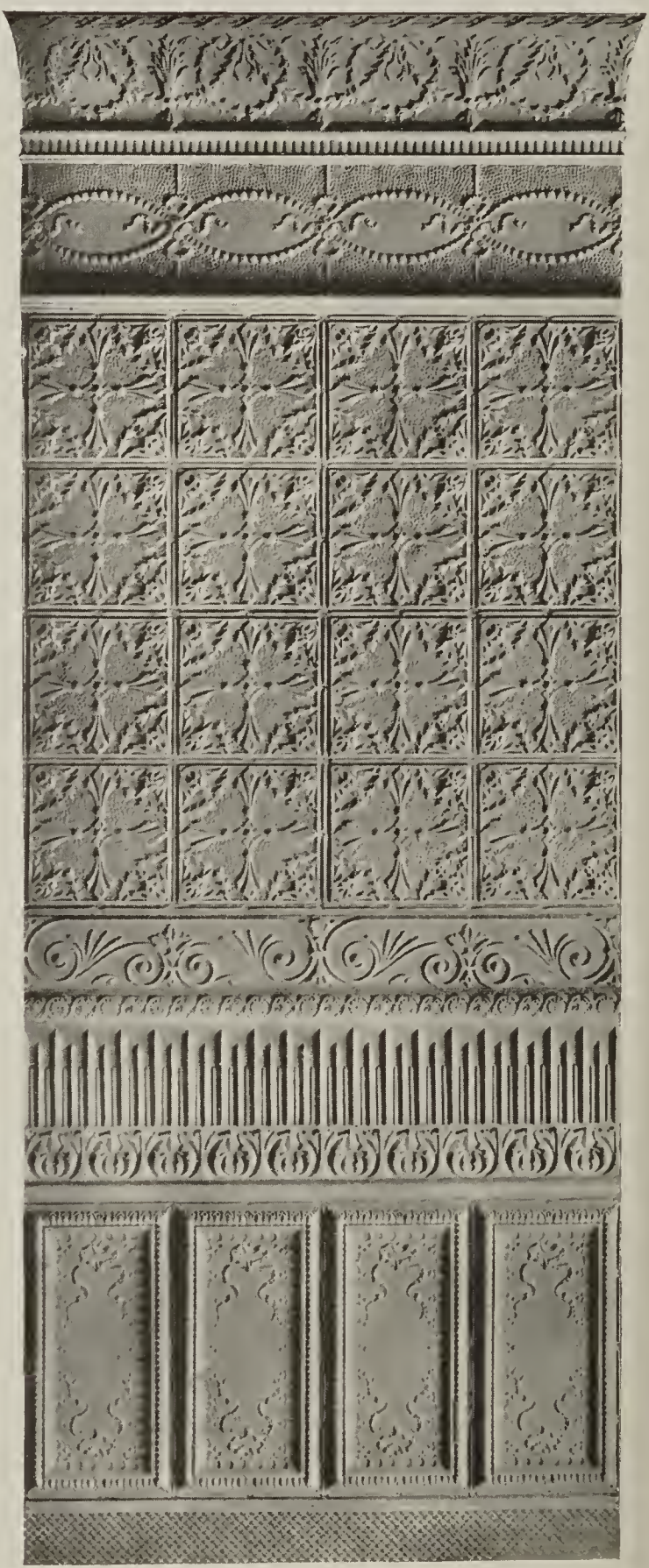
SIDE WALLS AND WAINSCOTINGS



Sidewall Design W-8

Composed of Frieze D-10, Wall Plate No. 30, Chair Rail M-25, Wainscoting J-8 and J-7, and Base R-36. Cornice is a part of the ceiling.

List, per square.....\$9.00

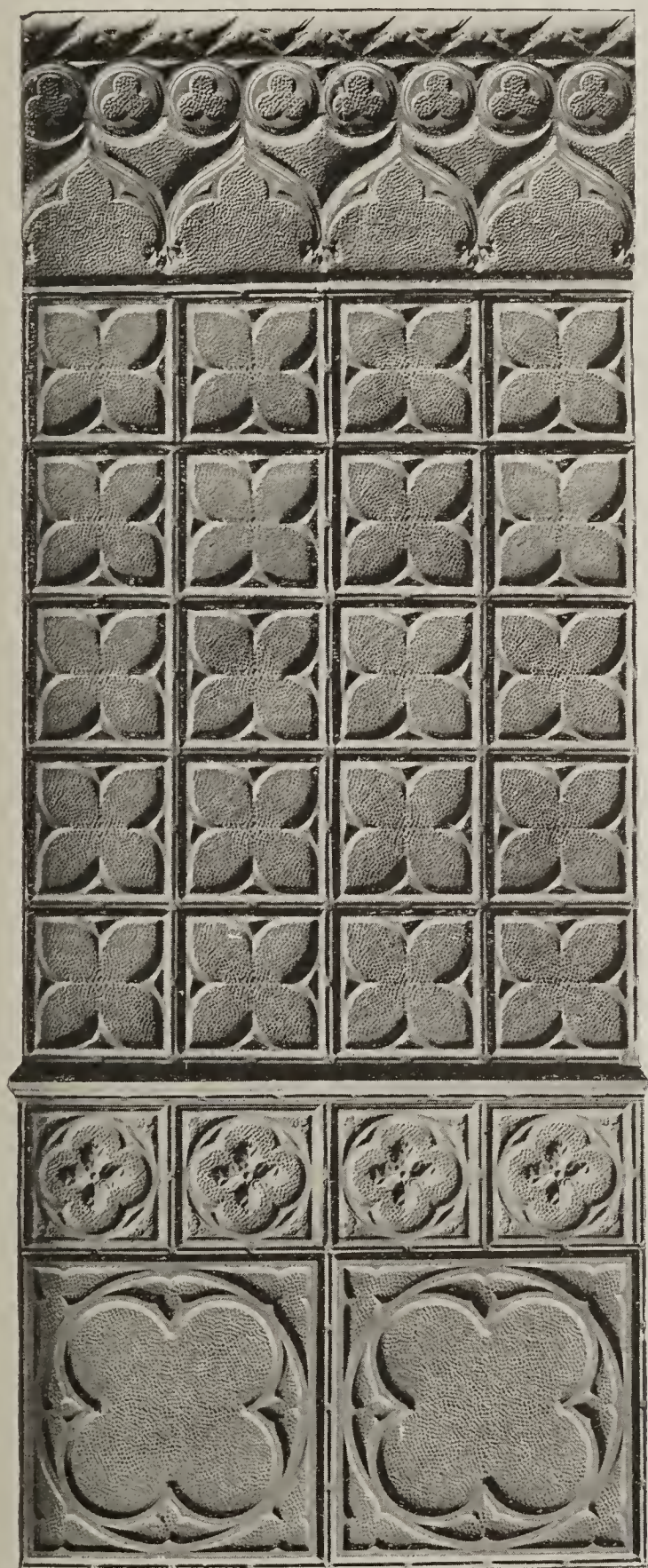


Sidewall Design W-11

Composed of Frieze B-14, Moulding R-11, Wall Plate No. 7009, Border E-13, Wainscoting E-8, Base R-36. Cornice considered part of ceiling.

List, per square.....\$9.00

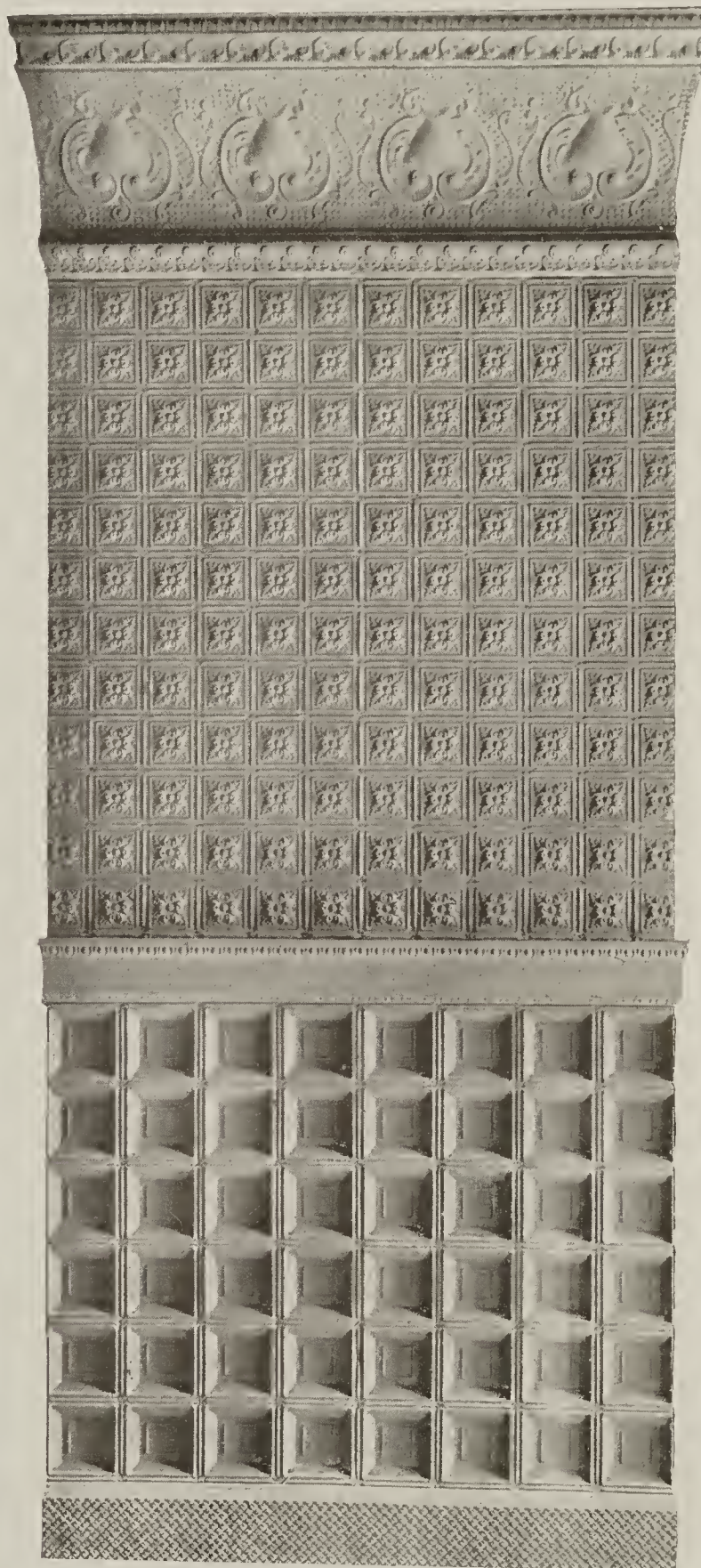
SIDE WALLS AND WAINSCOTINGS--Continued



Gothic Sidewall Design W-23

Composed of Frieze No. 8010, Wall Plate No. 8029, Chair Rail R-11, Wainscoting Nos. 8009 and 8039.

List, per square.....\$9.50



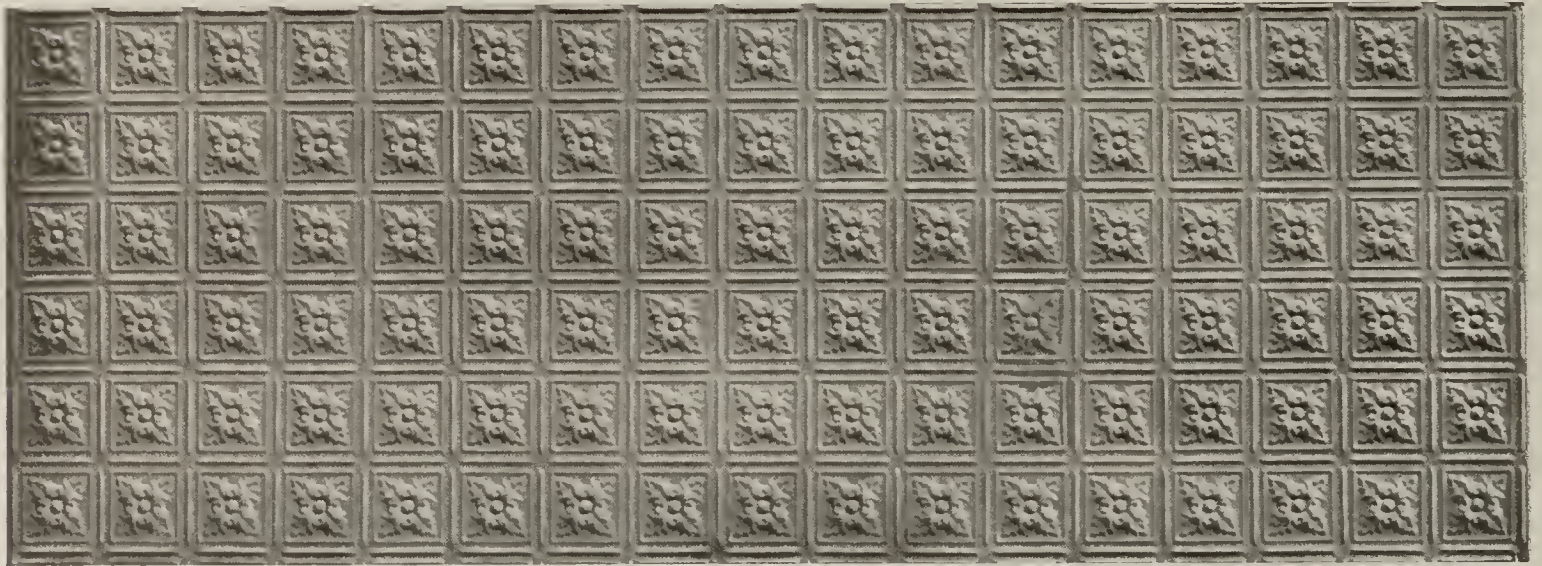
Sidewall Design W-32

Composed of Wall Plate No. 29, Chair Rail M-24, Wainscoting T-9, and Base R-36. Cornice is a part of the ceiling.

List, per square.....\$8.75

CONTINUOUS SHEETS FOR SIDE WALL OR CEILING

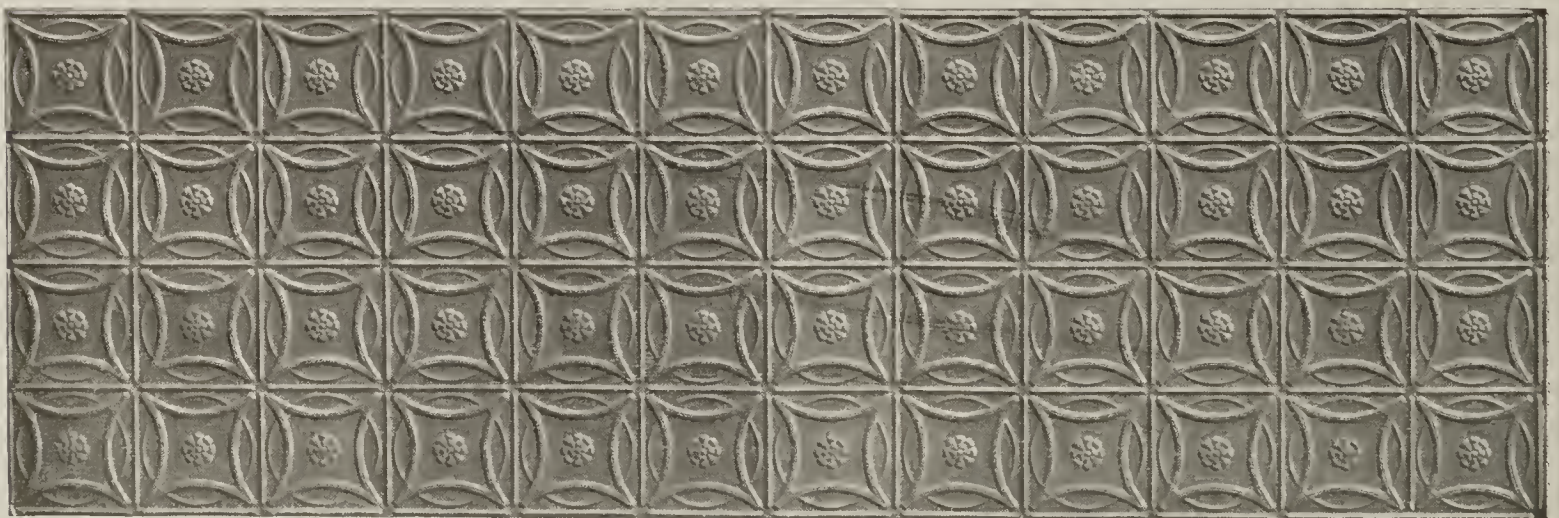
Only sizes specified are carried in stock. Other sizes made to order.



Design No. 29

24x72 inches

List, per square, \$7.50



Design No. 37

24x72 inches

List, per square, \$7.50



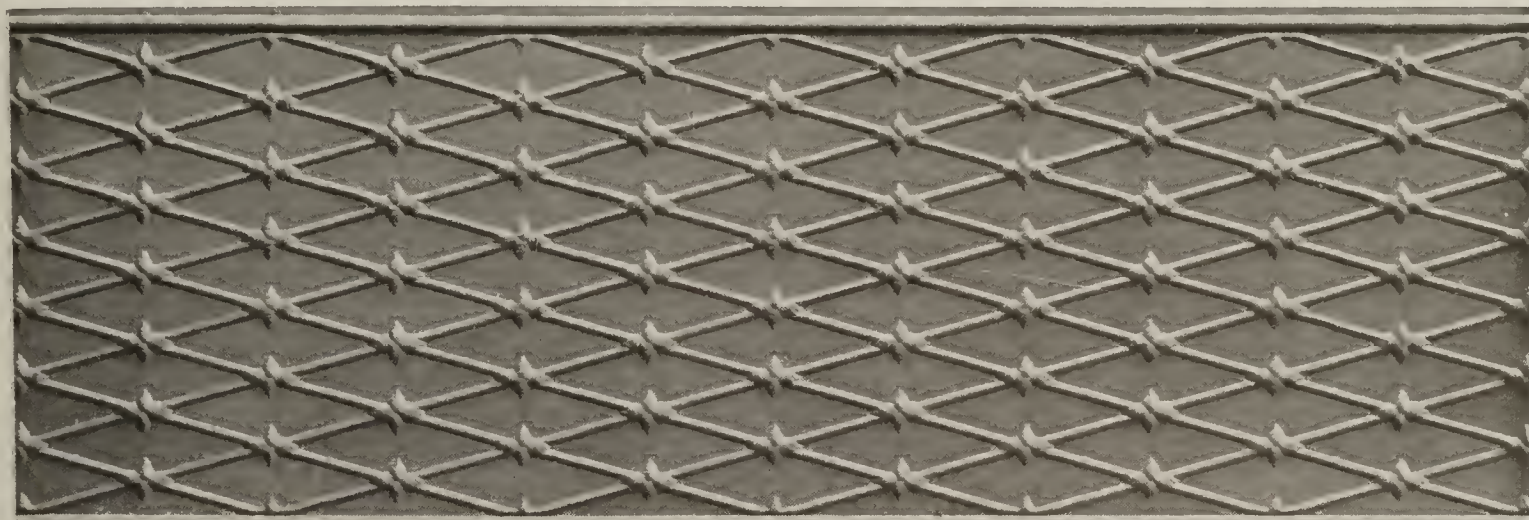
Design No. 41

24x72 inches

List, per square, \$7.75

CONTINUOUS SHEETS FOR SIDE WALL OR CEILING--Continued

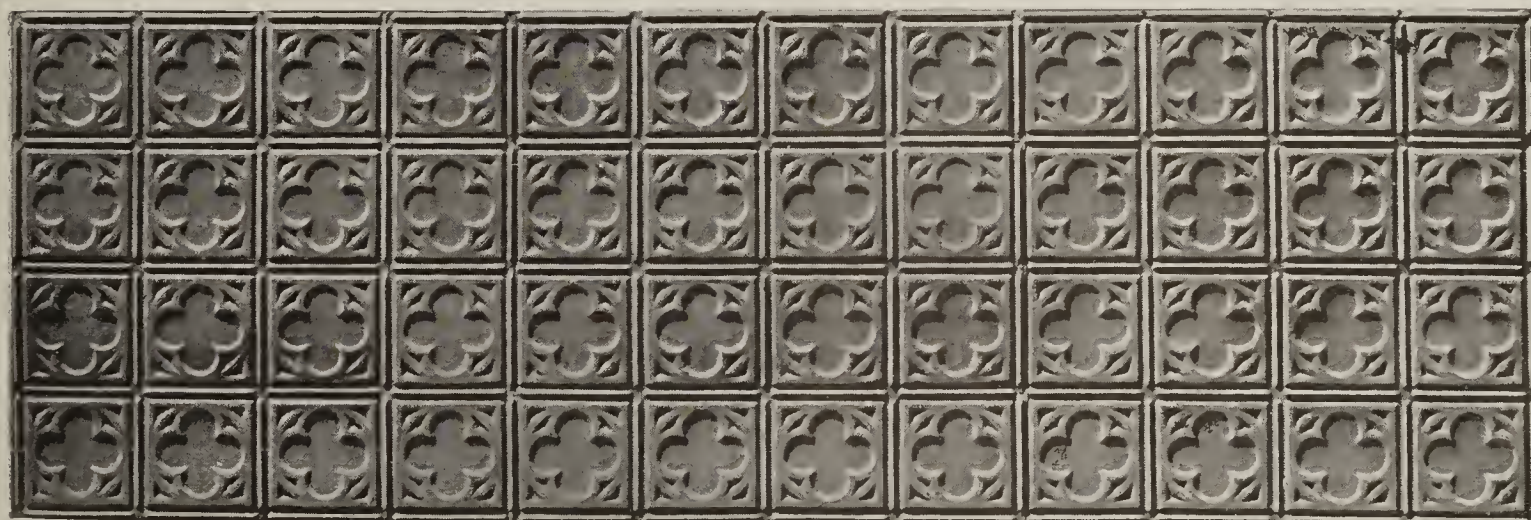
Only sizes specified are carried in stock. Other sizes made to order.



Design No. 36

26x72 inches

List, per square, \$7.00



Gothic Design No. 8021

24x72 inches

List, per square, \$7.50



Gothic Design No. 8018

24x72 inches

List, per square, \$8.00

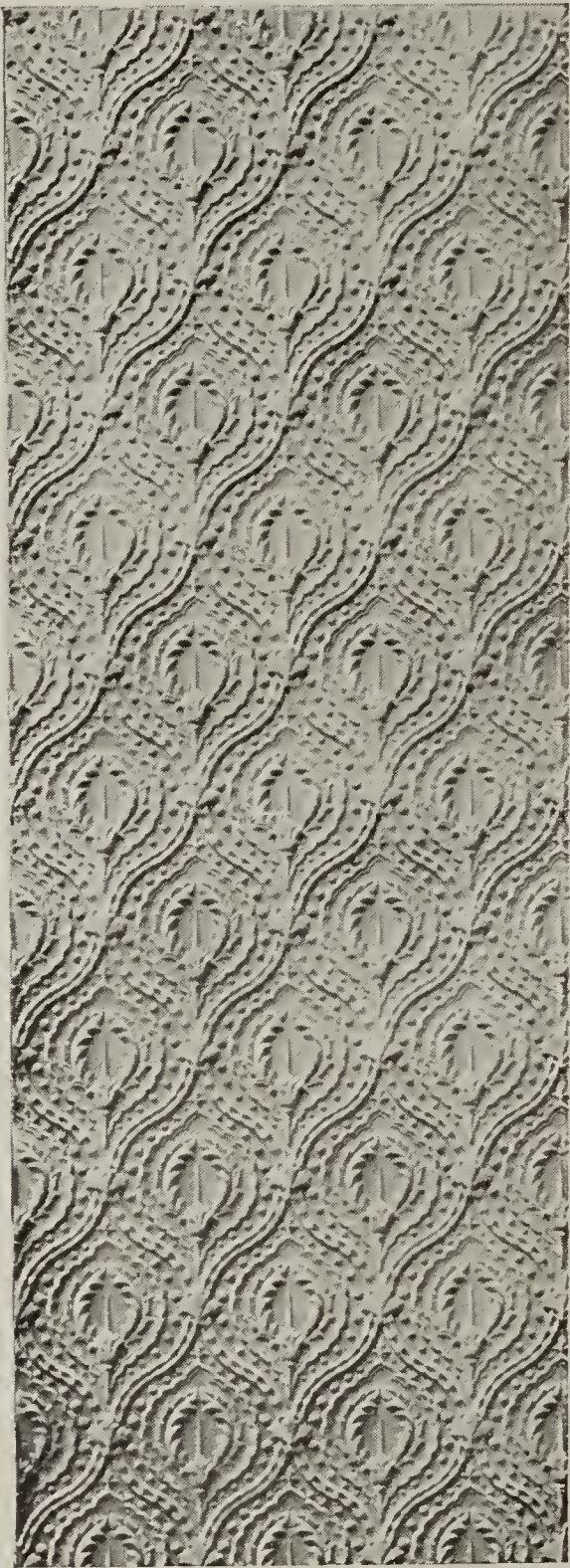
CONTINUOUS SHEETS FOR SIDE WALL

Only sizes specified are carried in stock. Other sizes made to order.



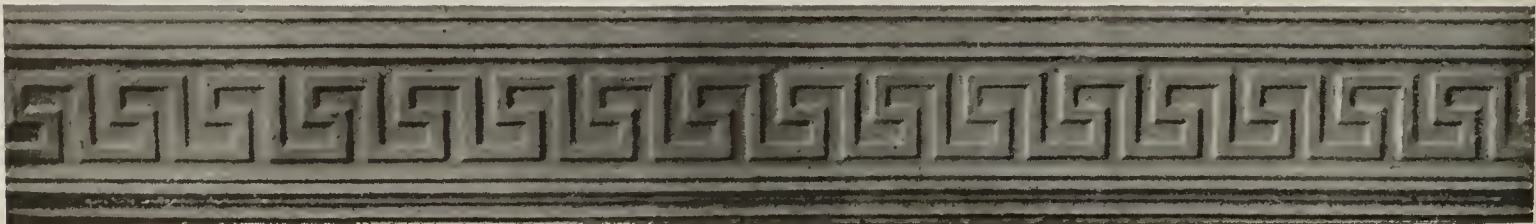
Design No. 30. 26x72 inches.

List, per square.....\$7.50



Design No. 33. 26x72 inches.

List, per square.....\$7.50



No. Z-3 Border or Frieze, 6x48 inches. List per lineal foot.....\$0.08

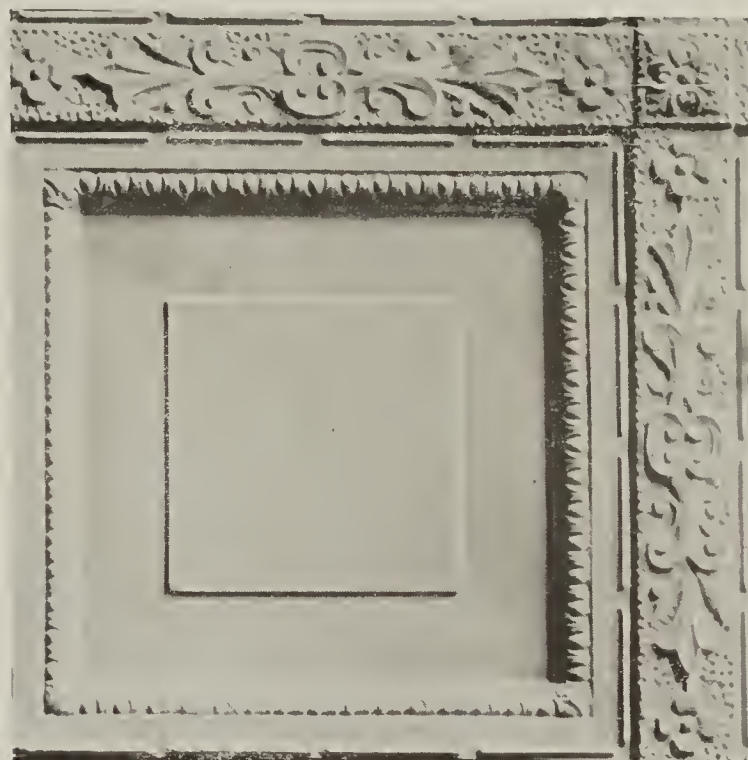
FIELD PANELS



O 9 Field Panel. 24 inch multiple.

Stock size, 24x24 inches only.

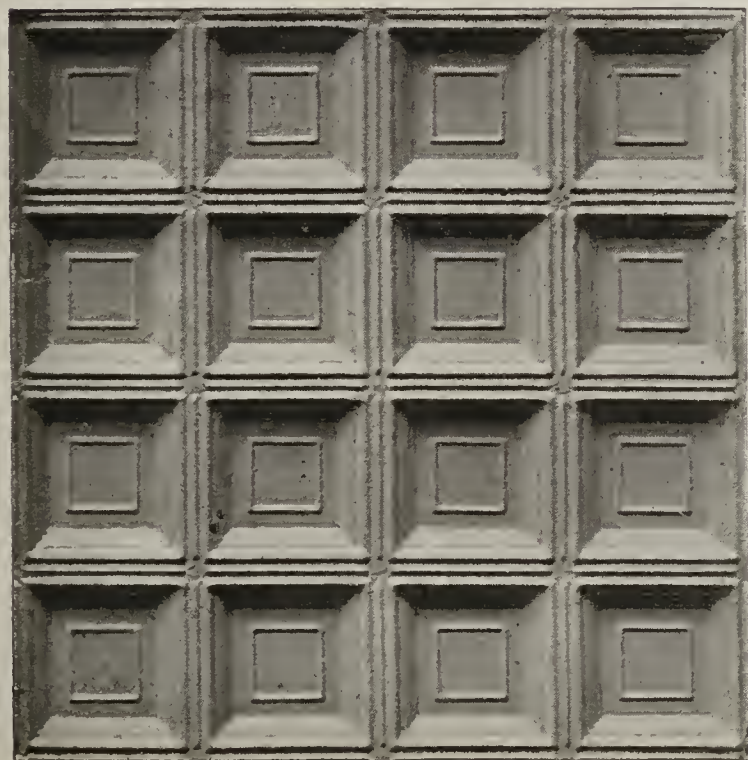
List, per square.....\$8.50



J 96 Field Panel. 24 inch multiple.

Stock size, 24x48 inches.

List, per square.....\$9.25
Can also be made 24x24.

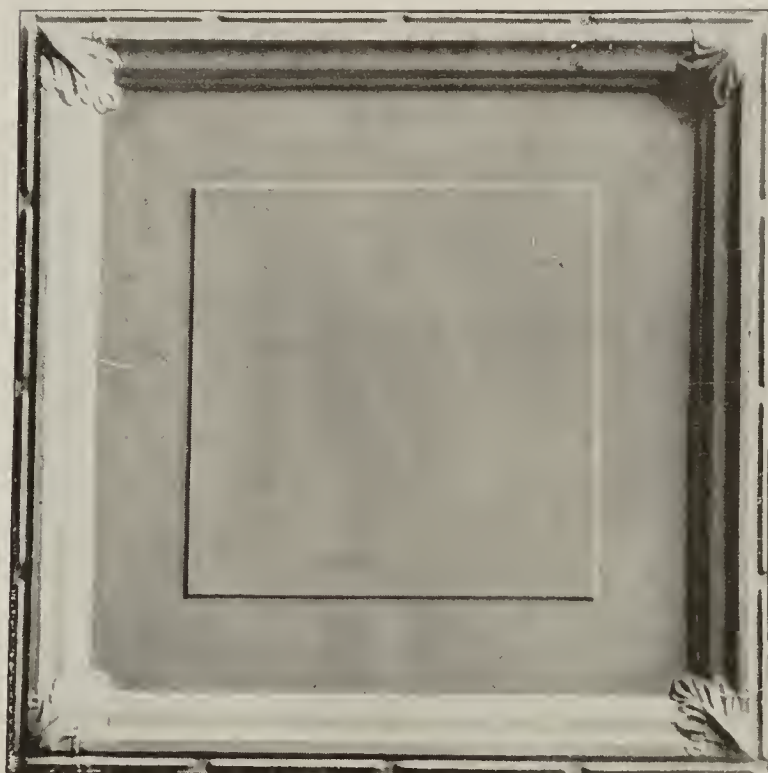


T 9 Field Panel. 6 inch multiple.

Stock size, 24x72 inches.

List, per square.....\$8.50

Can also be made 24x24 and 24x48 or in 6 inch and 12 inch multiples at increased lists.



X 9 Field Panel. 24 inch multiple.

Stock size, 24x24 inches only.

List, per square.....\$9.00

FIELD PLATES



AB 29 Field Plate. 24 inch multiple.

Stock size, 24x72 inches.

List, per square.....\$8.50

Can also be made 24x24 and 24x48.



U 9 Field Plate. 24 inch multiple.

Stock size, 24x72 inches.

List, per square.....\$8.00

Can also be made 24x24 and 24x48.



C 9 Field Plate. 24 inch multiple.

Stock size, 24x72 inches.

List, per square.....\$8.00

Can also be made 24x24 and 24x48



Y 9 Field Plate. 24 inch multiple.

Stock size, 24x72 inches.

List, per square.....\$8.00

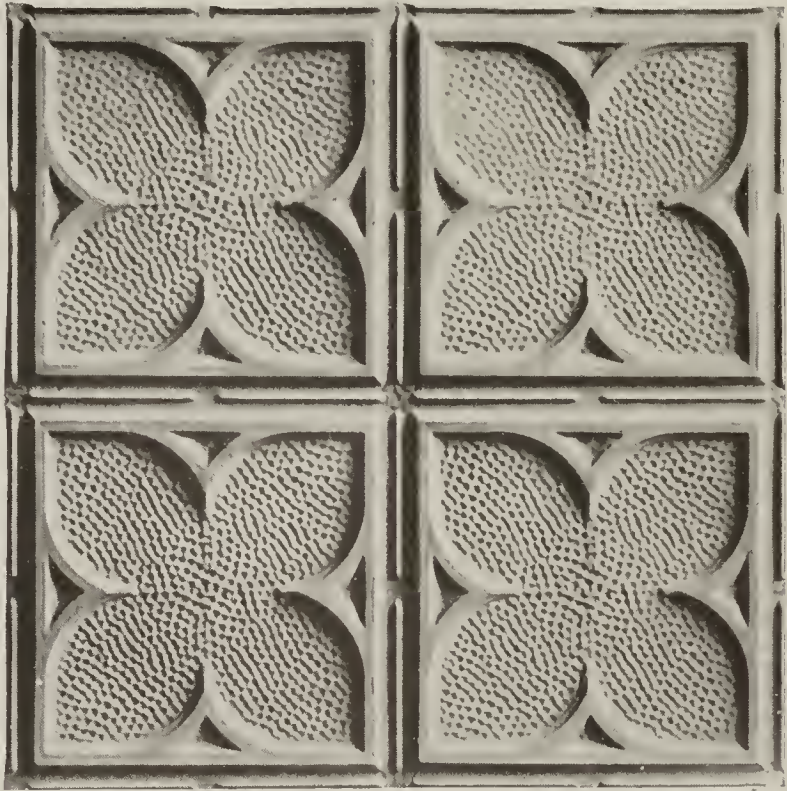
Can also be made 24x24 and 24x48.

FIELD PLATES--Continued



No. 8019 Field Plate. 24 inch multiple.
Stock size, 24x48 inches.

List, per square.....\$8.25
Can also be made 24x24.



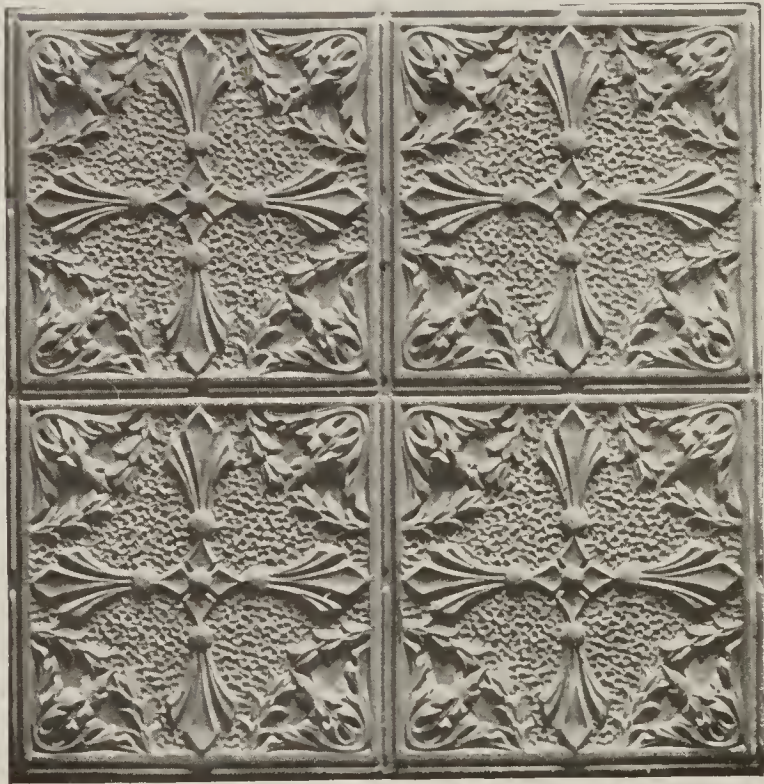
No. 8029 Field Plate. 12 inch multiple.
Stock size, 24x72 inches.

List, per square.....\$8.00
Can also be made 24x24 and 24x48 or in 12 inch
multiples at increased list.



S 9 Field Plate. 12 inch multiple.
Stock size, 24x72 inches.

List, per square.....\$8.00
Can also be made 24x24 and 24x48 or in 12 inch
multiples at increased list.



No. 7009 Field Plate. 12 inch multiple.
Stock size, 24x72 inches.

List, per square.....\$8.00
Can also be made 24x24 and 24x48 or in 12 inch
multiples at increased list.

FIELD PLATES AND WAINSCOTING PANELS



Z 9 Field Plate. 26 inch multiple.

Stock size 24x72 inches.

List, per square.....\$7.50

Can also be made 24x24 and 24x48 or in 6 inch and 12 inch multiples at increased list.

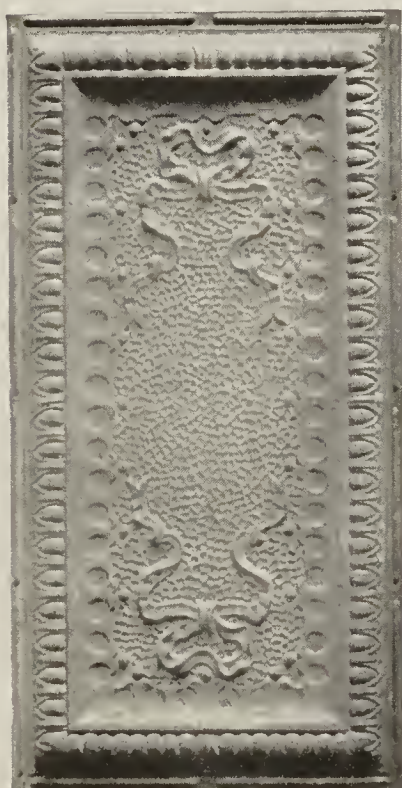


Q 9 Field Plate or Center Piece

Stock size 24x24 inches only.

List, per square.....\$10.00

List each for centers..... .40



E 8 Ceiling Border or Wainscoting Panel

Stock size 12x24 inches only.

List, per square..\$9.00

List each for Wainscoting Panel.....\$0.18



E 7 for Border or Wainscoting

Stock size 12x12 inches only.

List, per square.\$10.00

List each for Wainscoting\$0.10

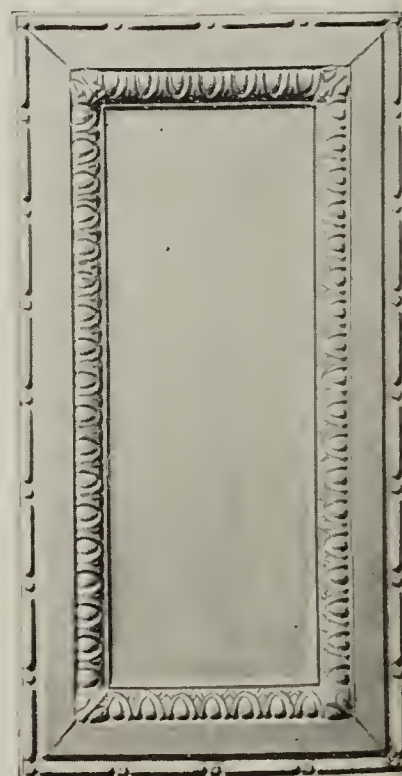


J 7 for Border or Wainscoting

Stock size 12x12 inches only.

List, per square.\$10.00

List each for Wainscoting\$0.10



J 8 Ceiling Border or Wainscoting Panel

Stock size 12x24 inches only.

List, per square...\$9.25

List each for Wainscoting panel.\$0.18½

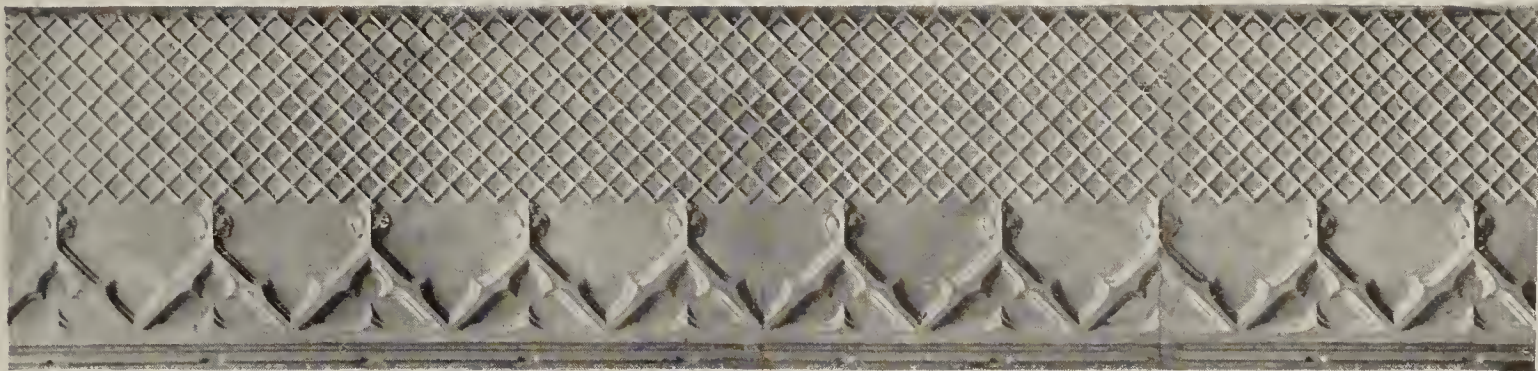
FILLERS AND BORDERS

Any one of these Fillers can be substituted for Filler shown in Combination Designs.



B-14 Border and Filler

Stock sizes 16, 20 and 26 inches wide by 72 inches long. List price per square foot.....\$0.08
Can be any width, but will be charged at widths listed.



No. 8014 Border and Filler—Single or Double

Stock sizes 13, 16, 20 and 26 inches wide by 72 inches long. List price per square foot.....\$0.08
Can be any width, but will be charged at widths listed.



No. 5014 Border and Filler

Stock sizes 13, 16 and 20 inches wide by 72 inches long. List price per square foot.....\$0.08
Can be any width, but will be charged at widths listed.



B-20 Border and Filler

Stock sizes 13, 16, 20 and 26 inches wide by 72 inches long. List price per square foot.....\$0.08
Can be any width, but will be charged at widths listed.

BORDERS AND FRIEZES

For Corner Mitres to Match, see Page 97.



No. 8010 Gothic Border or Frieze

Stock size 24x72 inches. List per lineal foot..... \$0.20
Also made 24x24 and 24x48.



No. 7011 Border or Frieze

Stock size 24x72 inches. List per lineal foot..... \$0.20
Also made 24x24 and 24x48.

BORDERS, FRIEZES AND BEAMS



E-13 Border or Frieze

Stock size 24x72 inches. List per lineal foot.....

\$0.20

Also made 24x24 and 24x48.

For Corner Mitres to Match, see Page 97



P-42 Gothic Beam

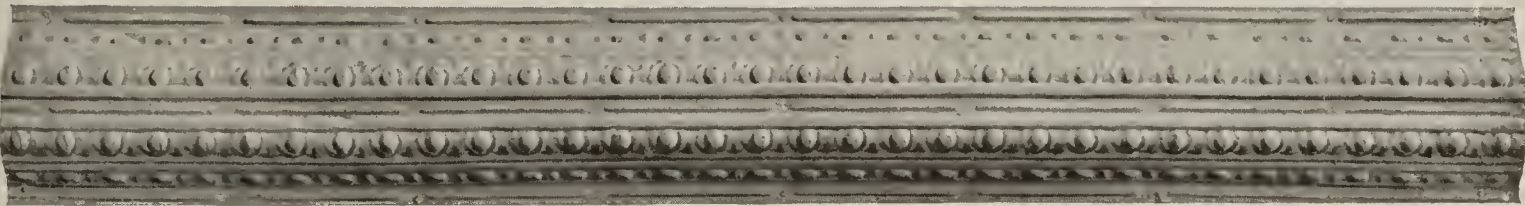
Stock size 12x72 inches. List per lineal foot.....

\$0.16

Also made 12x24 and 12x48 inches. Price includes wood blocks.

Tees, Crosses and Ells. List, each.....

\$0.20



P-11 Beam Moulding

Stock size 6x72 inches. List per lineal foot.....

\$0.08

Also made 6x24 and 6x48 inches.

Tees, Crosses and Ells. List, each.....

\$0.12

CEILING CORNICES

Any one of these Cornices can be substituted for Cornice shown in Combination Designs.



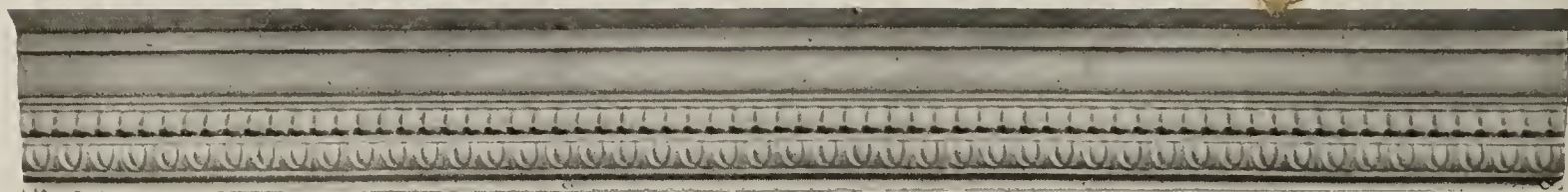
No. 8013 Gothic Cornice

15 inches deep, 12 inches projection, stock length 72 inches. List price per lineal foot..... \$0.30



No. 5013 Cornice

11¾ inches deep, 8 inches projection, stock length 72 inches. List price per lineal foot..... \$0.20



No. A-10 Cornice

3⅞ inches deep, 2½ inches projection, stock length 72 inches. List price per lineal foot..... \$0.07

For one-piece Mitres for these Cornices, see page 112.

Wood brackets included without extra charge.

CEILING CORNICES--Continued

Any one of these Cornices can be substituted for Cornice shown in Combination Designs.



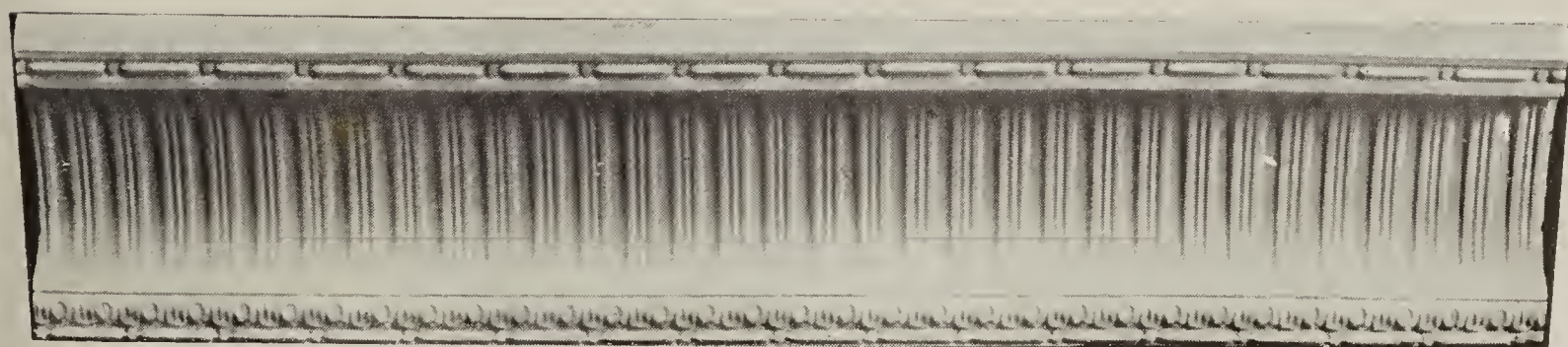
No. G-13 Gothic Cornice

10 inches deep, 15 inches projection, stock length 48 inches. List price per lineal foot..... \$0.25



No. 7013 Cornice

10 inches deep, 8 inches projection, stock length 72 inches. List price per lineal foot..... \$0.20



No. X-13 Cornice

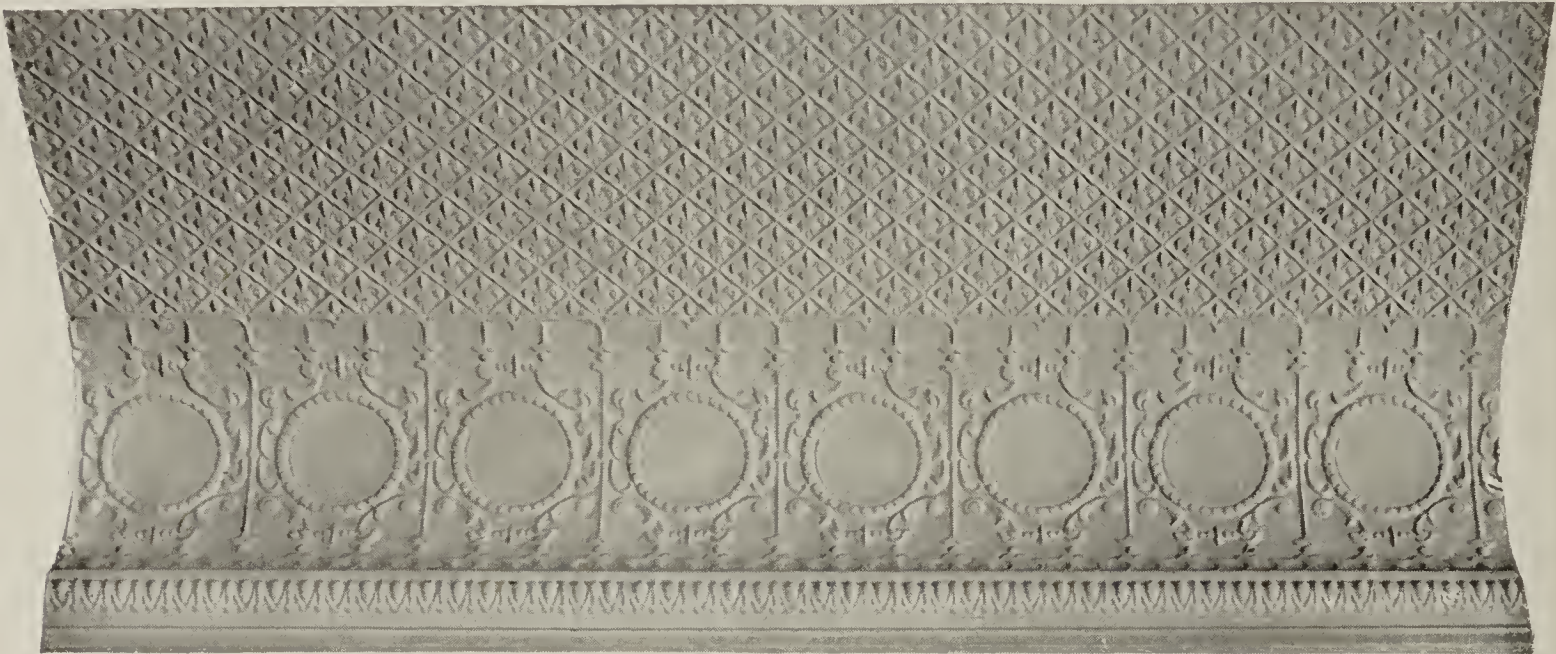
9 inches deep, 6 inches projection, stock length 72 inches. List price per lineal foot..... \$0.18

For one-piece Mitres for these Cornices, see Page 112.

Wood brackets included without extra charge.

CORNICE AND FILLER COMBINED

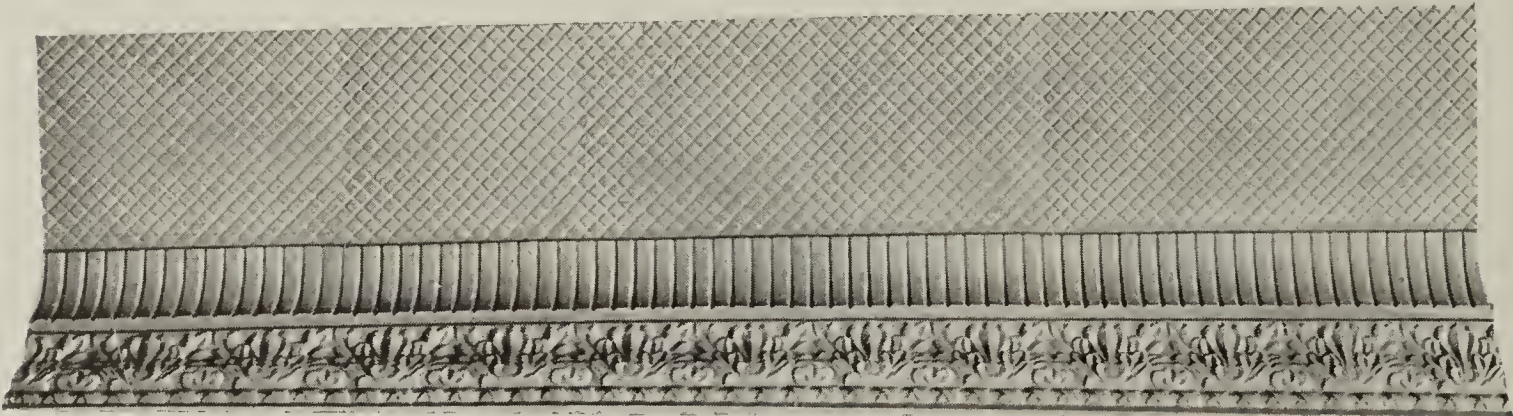
Any one of these Cornices can be substituted for Cornice shown in Combination Designs.



M-10 Cornice and Filler Combined

97⁄8 inches deep, projection variable, stock length 48 inches. List price per lineal foot, 20-inch girth... \$0.20
 List price per lineal foot, 26-inch girth..... .25

Wood brackets included without extra charge.



A-16 Cornice and Filler Combined

5½ inches deep, projection of moulding 6 inches, stock length 72 inches. List price per lineal foot, with 1-inch Filler..... \$0.12½
 List price per lineal foot, with 7-inch Filler..... .15

Wood brackets included without extra charge.

SCHEDULE OF ONE-PIECE STAMPED MITRES FOR CORNICES

Cornice No.	Inside Mitre No.	Outside Mitre No.	Depth of Cornice Without Wood Strip	List Price, Each
A-10	A-25	A-26	37⁄8 inches	\$0.40
A-16	A-115	A-116	5½ inches	.50
G-13	6025	6026	10 inches	.75
M-10	C-15	C-16	10 inches	.60
X-13	X-15	X-16	9 inches	.75
5013	5025	5026	11¾ inches	.75
7013	7015	7016	10 inches	.75
8013	8025	8026	15 inches	.80

These Mitres are furnished free with combination designs.

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

There is nothing that adds so much to the appearance of cornices and other architectural sheet metal work as our zinc ornamentation illustrated on the following pages. It rivals terra cotta in beauty of detail and at but a fraction of the cost. Try to imagine how plain, how unattractive the buildings illustrated below would be without the ornamentation used.



All ornamentation and balustrades shown on this building were made out of zinc in our factory. Notice how the appearance is improved by this work.



All ornaments as well as the cornice itself were manufactured in our plant. The building is twelve stories high, but the ornamental details are clearly visible from the street.

PRESSED ZINC ORNAMENTS



No. 223. 1 $\frac{1}{4}$ inch. List, per foot.....\$0.09



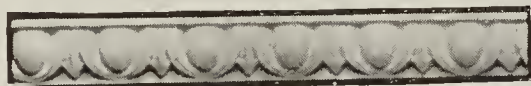
No. 282. 1 $\frac{1}{2}$ inch. List, per foot.....\$0.10



No. 233. 2 inch. List per foot.....\$0.12



No. 234. 2 $\frac{1}{4}$ inch. List, per foot.....\$0.13



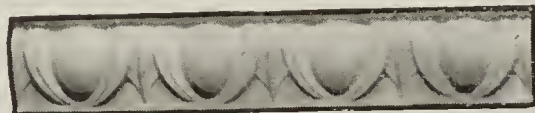
No. 206. 2 $\frac{3}{4}$ inch. List, per foot.....\$0.15



No. 212. 3 inch. List, per foot.....\$0.16



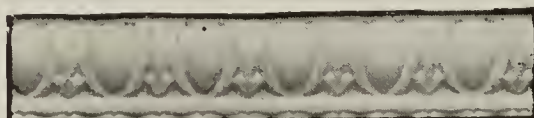
No. 1221. 3 $\frac{1}{4}$ inch. List, per foot.....\$0.18



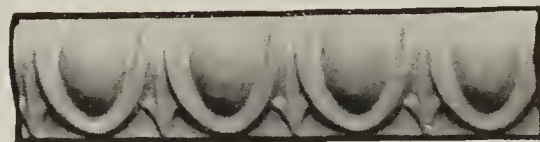
No. 224. 4 inch. List, per foot.....\$0.20



No. 1211. 4 $\frac{1}{2}$ inch. List, per foot.....\$0.24



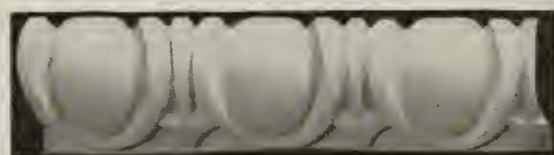
No. 218. 4 $\frac{1}{2}$ inch. List, per foot.....\$0.24



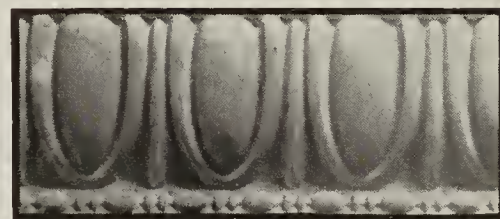
No. 252. 5 inch. List, per foot.....\$0.28



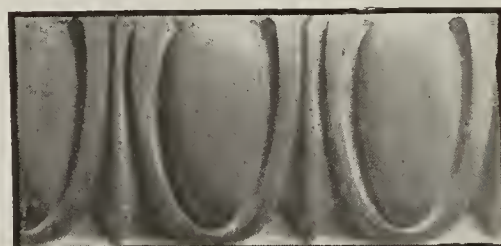
No. 202. 6 inch. List, per foot.....\$0.40



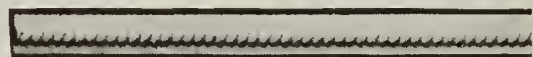
No. 240. 7 inch. List, per foot.....\$0.45



No. 241. 10 inch. List, per foot.....\$0.75



No. 295. 11 $\frac{1}{2}$ inch. List, per foot.....\$0.80



No. 247. 1 inch. List, per foot.....\$0.06



No. 281. 1 $\frac{1}{2}$ inch. List, per foot.....\$0.06



No. 274. 3 inch. List, per foot.....\$0.16

PRESSED ZINC ORNAMENTS--Continued



No. 1230. 1¼ inch. List, per foot.....\$0.10



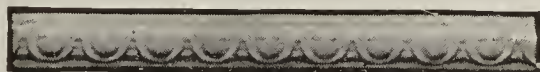
No. 235. ¾ inch. List, per foot.....\$0.06



No. 1227. 1¾ inch. List, per foot.....\$0.12



No. 1204. 1 inch. List, per foot.....\$0.08



No. 214. 2 inch. List, per foot.....\$0.12



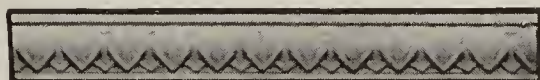
No. 254. 1 inch. List, per foot.....\$0.08



No. 225. 2 inch. List, per foot.....\$0.12



No. 216. 1½ inch. List, per foot.....\$0.10



No. 239. 2¼ inch. List, per foot.....\$0.13



No. 297. 1½ inch. List, per foot.....\$0.10



No. 1220. 2½ inch. List, per foot.....\$0.16



No. 265. 1¾ inch. List, per foot.....\$0.12



No. 203. 2¾ inch. List, per foot.....\$0.17



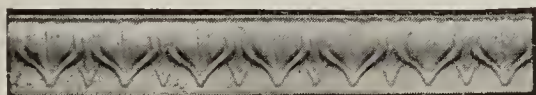
No. 290. 1¾ inch. List, per foot.....\$0.12



No. 269. 3 inch. List, per foot.....\$0.18



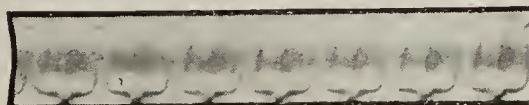
No. 249. 2 inch. List, per foot.....\$0.12



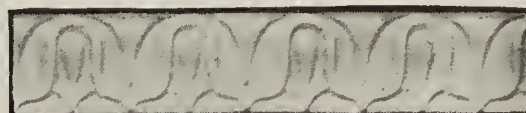
No. 243. 3 inch. List, per foot.....\$0.18



No. 298. 3 inch. List, per foot.....\$0.16

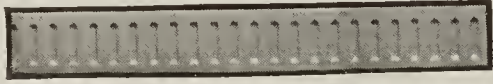


No. 242. 4 inch. List, per foot.....\$0.22

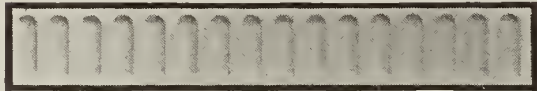


No. 263. 4½ inch. List, per foot.....\$0.30

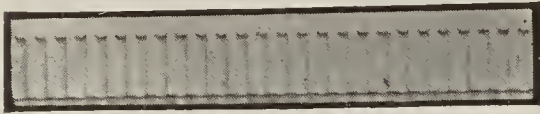
PRESSED ZINC ORNAMENTS--Continued



No. 1226. 2 inch. List, per foot.....\$0.12



No. 275. 3 inch. List, per foot.....\$0.16



No. 222. 3 1/4 inch. List, per foot.....\$0.18



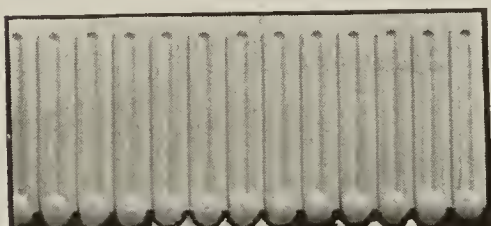
No. 213. 4 inch. List, per foot.....\$0.20



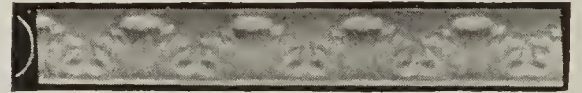
No. 259. 5 inch. List, per foot.....\$0.22



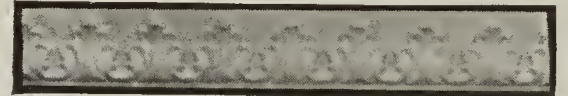
No. 215. 8 1/4 inch. List, per foot.....\$0.40



No. 1215. 10 inch. List, per foot.....\$0.45



No. 229. 3 inch. List, per foot.....\$0.20



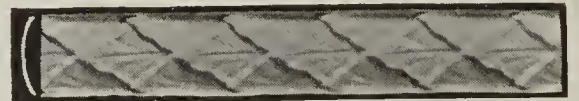
No. 228. 3 inch. List, per foot.....\$0.20



No. 260. 3 1/4 inch. List, per foot.....\$0.24



No. 289. 3 1/4 inch. List, per foot.....\$0.24



No. 276. 3 1/4 inch. List, per foot.....\$0.24



No. 244. 4 inch. List, per foot.....\$0.24



No. 205. 4 1/2 inch. List, per foot.....\$0.25



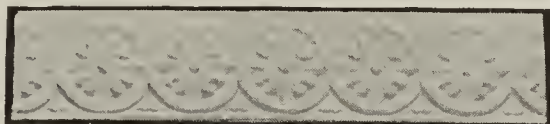
No. 1263. 4 1/2 inch. List, per foot.....\$0.25

PRESSED ZINC ORNAMENTS--Continued



No. 230. 5 inch. List, per foot.....\$0.30

No. 2216. 6 inch. List, per foot.....\$0.35



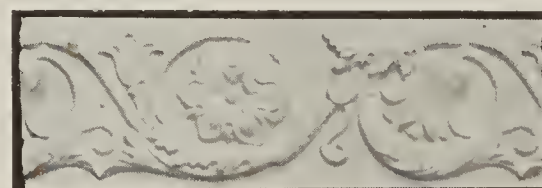
No. 287. 5 inch. List, per foot.....\$0.25

No. 268. 6 inch. List, per foot.....\$0.35



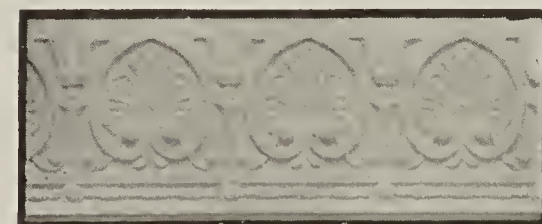
No. 2206. 6 inch. List, per foot.....\$0.30

No. 219. 7 inch. List, per foot.....\$0.35



No. 272. 6 inch. List, per foot.....\$0.36

No. 273. 7 inch. List, per foot.....\$0.40



No. 221. 6 inch. List, per foot.....\$0.25

No. 211. 9 inch. List, per foot.....\$0.50

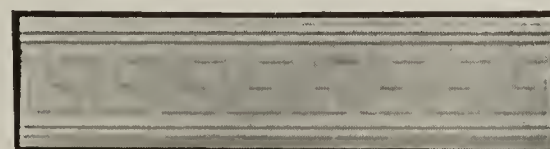


No. 285. 6 inch. List, per foot.....\$0.30



No. 231. 9 inch. List, per foot.....\$0.40

No. 231. Sawed out as shown.....\$0.50



No. 291. 6 inch. List, per foot.....\$0.30

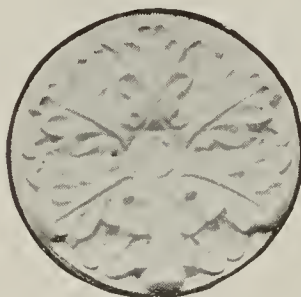
PRESSED ZINC ORNAMENTS--Continued



No. 354
18 inch
List, \$1.55



No. 369
15 inch
List, \$2.00



No. 345
12 inch
List, \$0.60



No. 305
12 inch
List, \$0.85



No. 301
12 inch
List, \$0.90



No. 348
10 inch
List, \$0.40



No. 320
9 inch
List, \$0.30



No. 373
9 inch
List, \$0.35



No. 316
7½ inch
List, \$0.20



No. 384
8 inch
List, \$0.30



No. 306
6 inch
List, \$0.20



No. 346
5½ inch
List, \$0.16



No. 311
5¼ inch
List, \$0.20



No. 315
5 inch
List, \$0.12



No. 368
6 inch
List, \$0.25



No. 330
5 inch
List, \$0.12



No. 358
4½ inch
List, \$0.12



No. 356
3½ inch
List, \$0.10



No. 370
3 inch
List, \$0.06



No. 353
8 inch
List, \$0.32



No. 349
7 inch
List, \$0.25



No. 341
6 inch
List, \$0.20



No. 342
4 inch
List, \$0.10



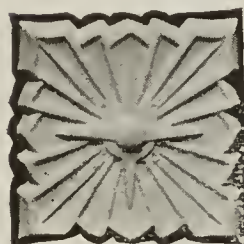
No. 307
4 inch
List, \$0.10



No. 359
3½ inch
List, \$0.08



No. 381
2½ inch
List, \$0.06



No. 302
9x9 inch
List, \$0.46



No. 347
8x8 inch
List, \$0.50



No. 314
6x6 inch
List, \$0.20



No. 309
4x4 inch
List, \$0.16



No. 313
6x10 inch
List, \$0.35



No. 337
4½x6½ inch
List, \$0.20

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

PRESSED ZINC ORNAMENTS--Continued



No. 460. Right and Left, 12x23 inches. List, per pair...\$3.00

No. 461. Right and Left, 14x18 1/2 inches.
List, per pair.....\$3.60

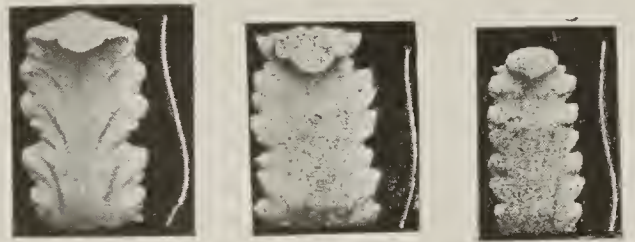


No. 415
7x10 1/4
List, \$0.40

No. 401
11 1/2 x 12 1/2
List, \$0.80

No. 402
10x13
List, \$0.70

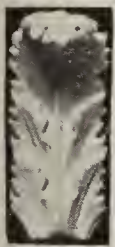
No. 403
9x12
List, \$0.60



No. 426
5 1/2 x 10
List, \$0.32

No. 459
5 1/2 x 8 1/2
List, \$0.30

No. 418
4x8
List, \$0.23



No. 472
5x11
List, \$0.30



No. 471
5x6 1/2
List, \$0.25



No. 409
6 1/2 x 7
List, \$0.30



No. 406
5x6
List, \$0.15



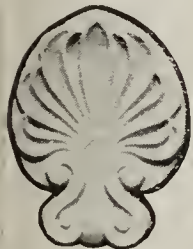
No. 470
3 1/4 x 4
List, \$0.20



No. 508
6x7
List, \$0.40



No. 503
6 3/4 x 7
List, \$0.50



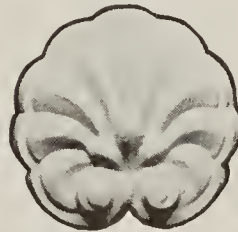
No. 505
8x10 3/4
List, \$0.70



No. 502
8 1/2 x 14
List, \$1.00



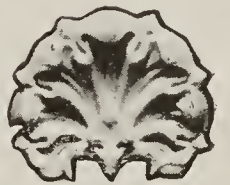
No. 506
9 1/2 x 16 1/2
List, \$1.20



No. 507
10x10
List, \$0.60



No. 589
9 1/2 x 8
List, \$0.60



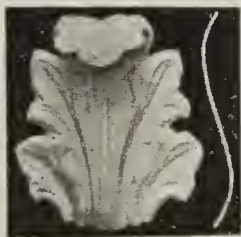
No. 504
7 1/2 x 9
List, \$0.50



No. 411
8 3/4 x 13 1/2
List, \$0.80



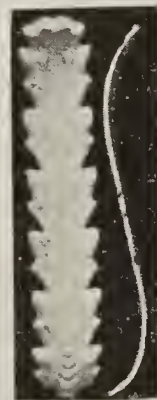
No. 451
4x16
List, \$0.30



No. 440
8x9
List, \$0.45



No. 416
4x13
List, \$0.30



No. 413
3x17
List, \$0.40

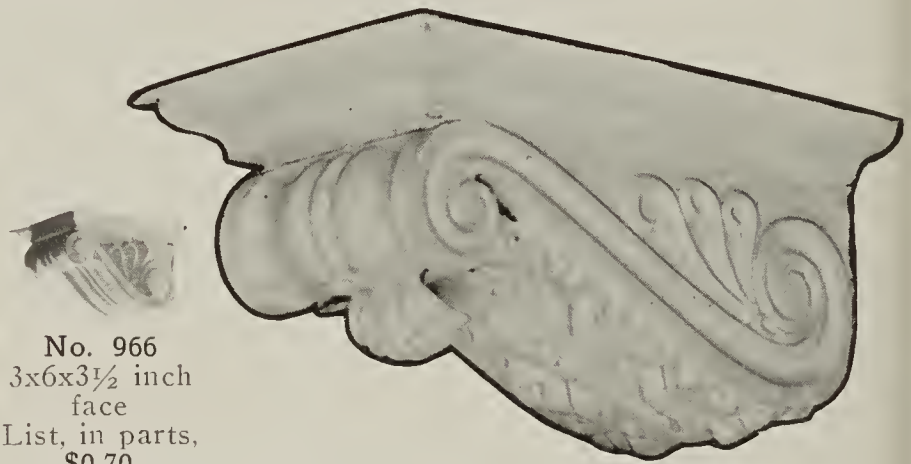


No. 423
5x16 1/2
List, \$0.48

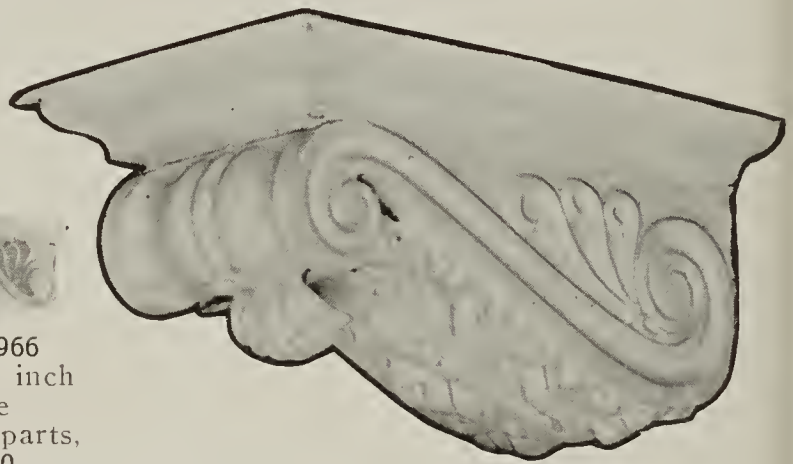
PRESSED ZINC ORNAMENTS--Continued



No. 926
13x23½x8 inch face. List, in parts.....\$4.50



No. 966
3x6x3½ inch
face
List, in parts,
\$0.70



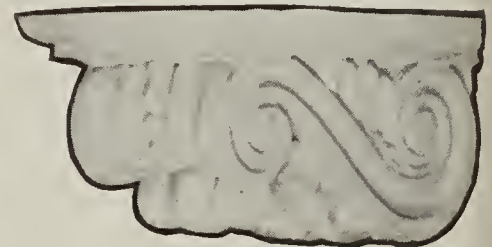
No. 931
11x25x10 inch face. List, in parts..... ..\$4.75



No. 901
7x14x7 in. face
List, in parts, \$1.50



No. 902
7½x19x6 in. face
List, in parts, \$2.75



No. 928
8½x17½x7 in. face
List, in parts, \$2.75



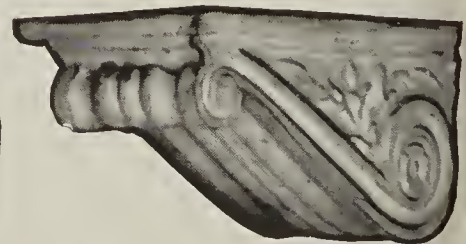
No. 906
6½x13x5 in. face
List, in parts, \$1.40



No. 908
9x15x5 in. face
List, in parts, \$1.50



No. 909
5½x8x4 in. face
List, in parts, \$0.90



No. 904
9x17½x7 in. face
List, in parts. \$2.25



No. 919
26x11x3 in. face
List, in parts, \$3.75



No. 934
16x8x3 in. face
List, in parts,
\$1.75



No. 973
10x16x6 in. face
List, in parts, \$2.50



No. 953
7½x15x8 in. face
List, in parts, \$2.00



No. 978
8x14x6 in. face
List, in parts, \$1.60



No. 911
5½x10½x4 in. face
List, in parts, \$1.25



No. 925
4½x10¾x5 in. face
List, in parts, \$1.25



No. 974
6x12x6¼ in. face
List, in parts, \$1.75

PRESSED ZINC ORNAMENTS--Continued



No. 1222 Cresting

Shells 18½ inches high

List, per foot.....\$2.00

No. 1257 Corner Shell

Shell 18½ inches high

List each, in parts.....\$3.00



No. 1209 Cresting

12½ inches high

List per foot.....\$1.20



No. 567 Shell

20¼x18¾ inches

List each.....\$3.00



No. 568 Corner Shell

10x10x18¾ inches

List each, in parts.....\$3.00



No. 1270 Corner Shell

15x15x20 inches

List each, in parts.....\$5.00



No. 1294 Corner Shell

8x8x18 inches

List each, in parts, \$2.00



No. 559

18 inches high

List per lineal foot.....\$2.00

No. 560

14 inches high

Prices Given Do Not Include Backing

PRESSED ZINC ORNAMENTS--Continued



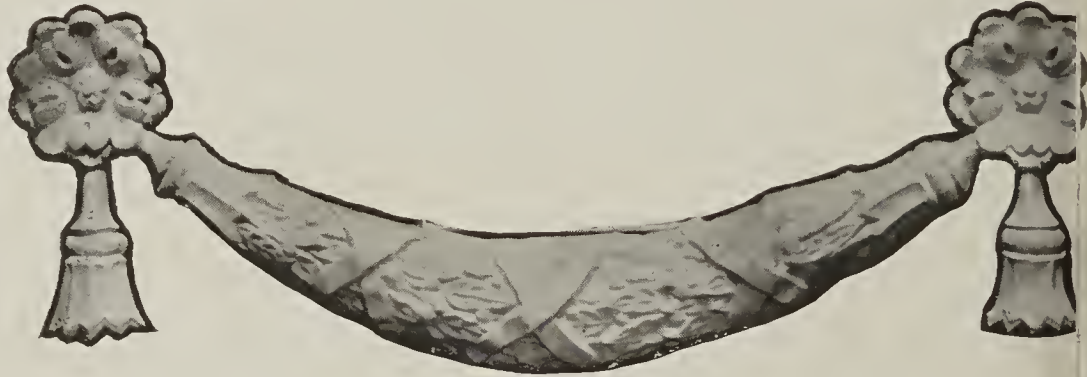
No. 1078—Garland. Complete, 18x44 inches, 36 inches to center. List each.....\$7.00



No. 1001. Complete, 14½x29 inches, 24 inches to center. List, \$1.80



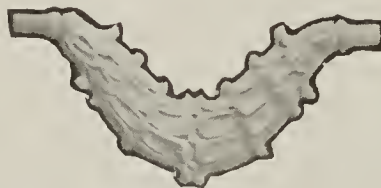
No. 1044. Complete, 10x24 inches, 20½ inches to center. List..\$3.00



No. 1019. Complete, 18x56 inches, 48 inches to center. List.....\$6.00
No. 1020. Complete, 20x60 inches, 51½ inches to center. List... 7.00



No. 1125
12x15 inches
List each, \$1.00



No. 2021
8x15 inches
List each, \$1.00



No. 2024
10x12 inches
List each, \$0.75



No. 1122
13½x16½ inches
List each, \$1.25



No. 1173
4½x4½
List each
\$0.40



No. 1132
6x6
List each
\$0.45



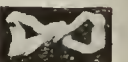
No. 1094
4¾x12
List each, \$0.60



No. 2211D
9½x12¾
List each, \$1.00

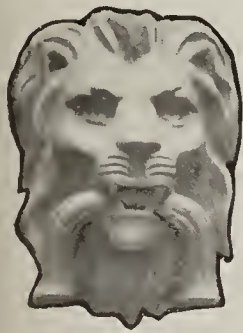


No. 526
2¾x6½
List each
\$0.18



No. 1039
2x4½
List each
\$0.20

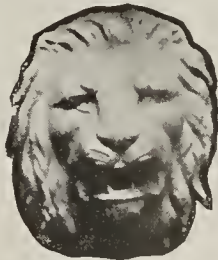
PRESSED ZINC ORNAMENTS



No. 1178
12x15
List, \$3.50



No. 1022
12x15
List, \$3.00



No. 1064
9x11
List in parts
\$1.50



No. 1107
9x11
List, \$1.75



No. 1041
8x10
List, \$1.50



No. 1015
12x14
List, \$3.00



No. 1042
5½x6½
List, \$0.50



No. 1149
4x4½
List, \$1.00



No. 1090
3 inch
List, \$0.25



No. 1102
5x5½
List, \$1.20



No. 1120
6x10
List in parts
\$0.90



No. 1119
3¼x7¼
List in parts
\$0.75



No. 1118
4½x5
List in parts
\$0.45



No. 601. 18x20.
List\$4.00



No. 1062
¾ neck
5¼ high
¾ abacus
List in parts
\$2.50



No. 1008
6x6 neck
4½ high
¾ abacus
List in parts
\$2.25



No. 1026
5x9
List in parts
\$1.00



No. 1080
7½x7½
List in parts
\$0.75



No. 1079
7x8½
List in parts
\$0.80



No. 2007
16½ neck, 19 high, 28½ abacus.
List for full capital in parts....\$30.00
List for half capital in parts.... 18.00



No. 1007
6x6 neck, 7½ high,
9 inch abacus.
List in parts.....\$2.50



No. 2006
12 neck, 18 high, 19 inch abacus
List for full capital, in parts....\$20.00
List for half capital, in parts.... 12.00



No. 1101 Horns of Plenty, Right and Left
Each 11x37 inches without backing. List, each..... \$7.00

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

PRESSED ZINC ORNAMENTS--Continued



No. 1060

Right and left, $3\frac{1}{2} \times 19\frac{1}{2}$ inches.

List price each..... \$0.55

No. 1061

Right and left, 6×15 inches.

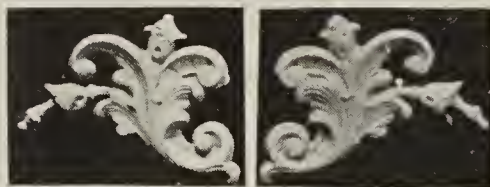
List price each.....\$0.75



No. 457

Right and left $4\frac{1}{2} \times 10\frac{1}{2}$ inches.

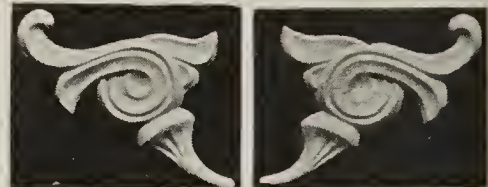
List per pair.....\$0.40



No. 564

Right and left $7 \times 10\frac{1}{2}$ inches.

List per pair.....\$0.50



No. 514

Right and left 6×12 inches.

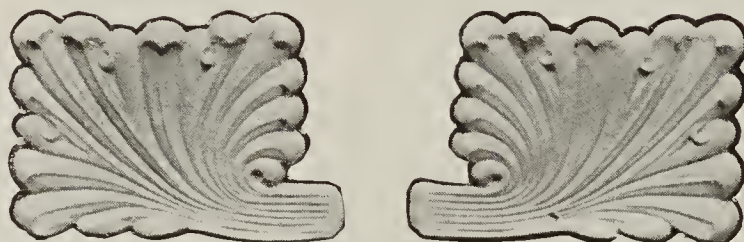
List per pair.....\$0.40



No. 553

Right and left $3 \times 7\frac{1}{2}$.

List per pair.....\$0.40



No. 512

Right and left 10×14 inches.

List per pair.....\$1.50



No. 520

Right and left $3\frac{1}{2} \times 4\frac{1}{2}$

List per pair.....\$0.35



No. 1054

$3\frac{1}{2} \times 16\frac{1}{2}$
List, \$0.40



No. 575

11×15
List in parts
\$1.50



No. 538

$12\frac{1}{2} \times 6$
List in parts
\$1.20



No. 1058

$3\frac{1}{2} \times 18$
List, \$0.40



No. 528

$10 \times 8\frac{1}{2}$
List in parts
\$0.90



No. 523

6×12
List in parts
\$0.70



No. 1059

$2\frac{3}{4} \times 11$
List, \$0.30



No. 548

9×11
List in parts
\$1.00



No. 547

$7\frac{1}{2} \times 6\frac{1}{2}$
List in parts
\$0.80



No. 582

$4\frac{1}{2} \times 5$
List in parts
\$0.50



No. 607

$6\frac{1}{2} \times 14$
List, \$0.50



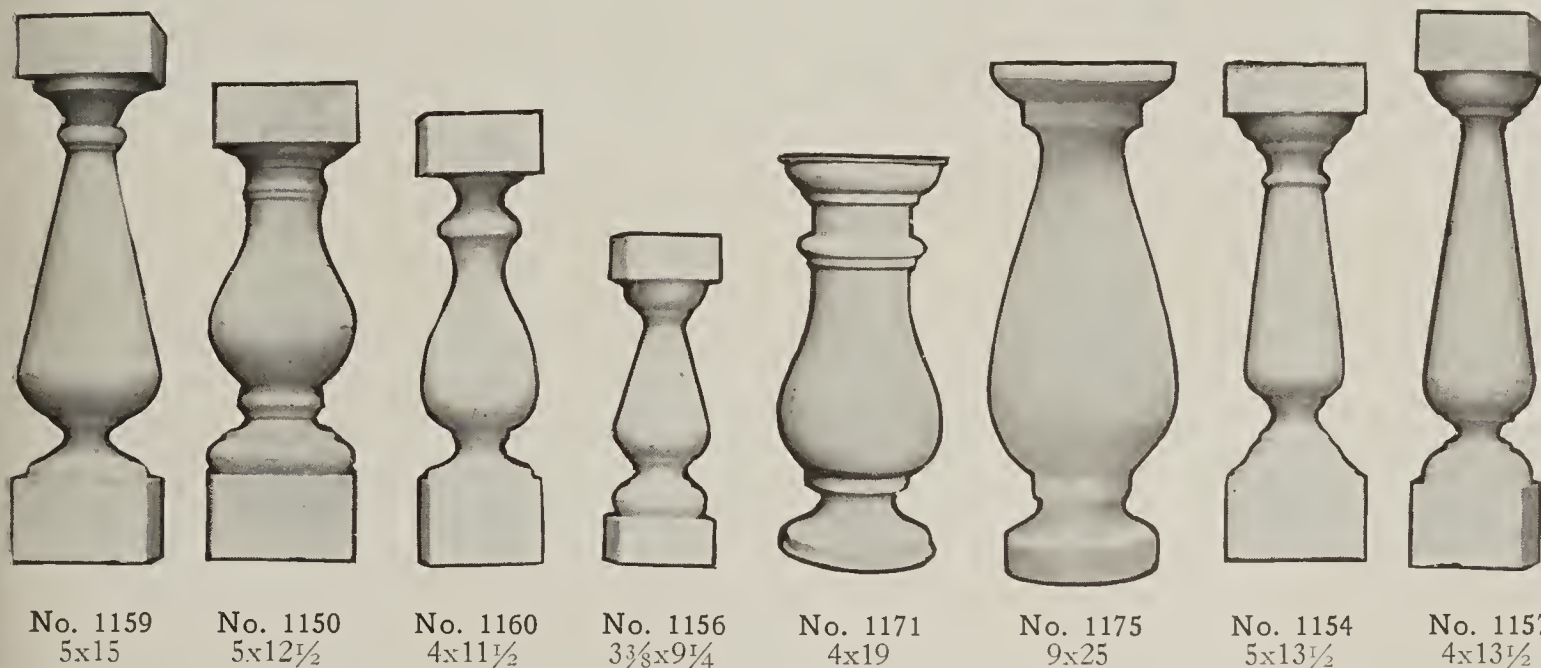
No. 599

$3\frac{1}{2} \times 13$
List, \$0.35

SPUN ZINC BALUSTERS

More Durable Than Wood. Cheaper Than Stone.

Can be furnished either in parts or put together.



No. 1159
5x15

No. 1150
5x12½

No. 1160
4x11½

No. 1156
3¾x9¼

No. 1171
4x19

No. 1175
9x25

No. 1154
5x13½

No. 1157
4x13½

Prices given below are list and do not include plinths or caps.

No.	In Parts	Put Together	No.	In Parts	Put Together
1159.....	\$0.85	\$1.75	1171.....	\$1.20	\$2.30
1150.....	.80	1.60	1175.....	1.85	3.20
1160.....	.75	1.50	1154.....	.80	1.75
1156.....	.60	1.35	1157.....	.95	1.90

We also manufacture a large variety of spun zinc and copper forms of all shapes and sizes. If interested, send for schedule of forms and ask for prices.

SPUN METAL HALF BALLS

Prices are for 100 halves.

Size	Zinc	Copper
½ inch.....	\$1.00	\$2.00
1 inch.....	1.60	3.00
1¼ inch.....	1.80	3.50
1½ inch.....	2.10	4.20
2 inch.....	3.30	5.50
2½ inch.....	3.90	9.00
3 inch.....	4.80	11.00
3½ inch.....	6.00	15.00
4 inch.....	8.20	19.50



Size	Zinc	Copper
5 inch.....	\$11.50	\$28.50
6 inch.....	16.50	37.00
7 inch.....	19.50	50.00
8 inch.....	28.00	70.00
9 inch.....	31.00	80.00
10 inch.....	38.00	100.00
12 inch.....	63.00	150.00
14 inch.....	102.00	300.00
16 inch.....	164.00	500.00

Spun metal balls are especially desirable for use on flag poles because they are light in weight and at the same time very substantial. If so ordered, we can assemble the half balls and attach a neck, collar or rod to fit pole. Be sure to give size of pole. We can produce complete balls of any diameter larger than 16 inch by stamping in parts.

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

“EASY BEAD” EAVES TROUGH

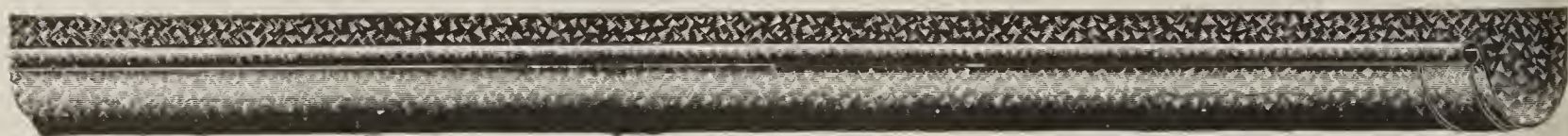
“Easy Bead” is registered at U. S. Patent Office. We are originators and sole manufacturers.



“Easy Bead” saves solder and time, besides wear, tear and swear for the workman.

COSTS NO MORE THAN COMMON TROUGH

Made in 10 foot lengths, without cross-seams. Packed in crates containing 250 lineal feet of one size.



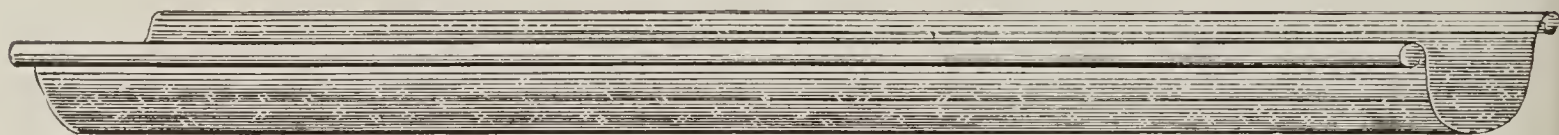
Single Bead, Slip Joint Galvanized

Single Bead, Slip Joint

Size, inches.....	3	3½	4	4½	5	6	7	8
Standard gauge.....	\$0.14	\$0.15	\$0.17	\$0.19	\$0.20	\$0.25	\$0.29	\$0.33
No. 26 gauge.....	.20	.21	.23	.25	.26	.32	.37	.42
No. 24 gauge.....	....	....	.29	.31	.32	.39	.46	.52

Single Bead, Lap Joint

Size, inches.....	3	3½	4	4½	5	6	7	8
Standard gauge.....	\$0.13	\$0.14	\$0.16	\$0.18	\$0.19	\$0.23	\$0.27	\$0.31
No. 26 gauge.....	.19	.20	.22	.24	.25	.30	.35	.40
No. 24 gauge.....	....	....	.28	.30	.31	.37	.44	.50



Double Bead, Lap Joint Galvanized

Having a bead on both sides, this Trough is reversible, either side being turned to the building. Place slip joint to the right to run water to the right, and slip joint to the left to run water to the left.

Double Bead, Slip Joint

Size, inches.....	3	3½	4	4½	5	6	7	8
Standard gauge.....	\$0.17	\$0.18	\$0.20	\$0.22	\$0.23	\$0.28	\$0.32	\$0.36
No. 26 gauge.....	.23	.24	.26	.28	.29	.35	.40	.45
No. 24 gauge.....	....	....	.32	.34	.35	.42	.49	.55

Double Bead, Lap Joint

Size, inches.....	3	3½	4	4½	5	6	7	8
Standard gauge.....	\$0.16	\$0.17	\$0.19	\$0.21	\$0.22	\$0.26	\$0.30	\$0.34
No. 26 gauge.....	.22	.23	.25	.27	.28	.33	.38	.43
No. 24 gauge.....	....	....	.31	.33	.34	.40	.47	.53

We Are the Sole Manufacturers—Every Crate Bears the “Easy Bead” Trade Mark

Unless otherwise specified, we ship Slip Joint Galvanized Single Bead Trough, half right and half left.

Prices on Copper quoted on application.

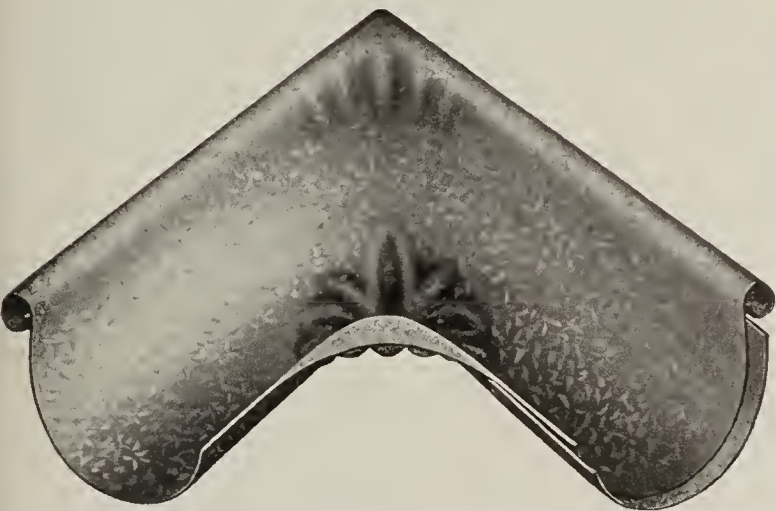
“PERFECT” ONE-PIECE MITRES

It fits the trough. It makes a square, neat, lasting corner. The “draw” of the metal is taken up in a way that strengthens the corner, and leaves a deep, open passage for the water, as shown in picture.

You needn’t hesitate to use this mitre. Its only likeness to other 1-piece mitres is that it is formed of one piece of metal.

It’s the perfect solution of the mitre problem and a surety against all mitre troubles.

It has the “Easy Bead” and an Easy Slip-Joint



STANDARD GAUGE, GALVANIZED STEEL

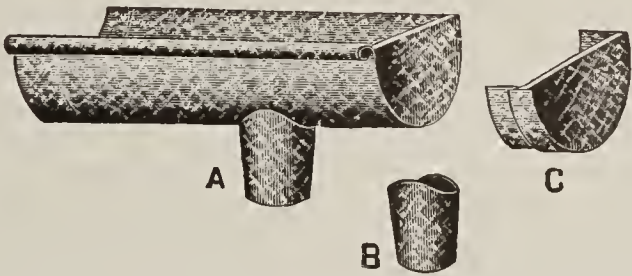
Size Inches	Single Bead		Double Bead	
	Slip	Lap	Slip	Lap
3½, per dozen.....	\$4.25	\$3.25	\$5.25	\$4.25
4, per dozen.....	4.50	3.50	5.50	4.50
4½, per dozen.....	5.00	4.00	6.00	5.00
5, per dozen.....	5.00	4.00	6.00	5.00
6, per dozen.....	6.00	5.00	7.00	6.00
7, per dozen.....	7.50	6.50	8.50	7.50
8, per dozen.....	9.00	8.00	10.00	9.00

Made for both inside and outside corners, either slip or lap joint, single or double bead.

When ordering Slip Joint Mitres, state whether Right or Left hand is wanted, and whether for “Inside” or “Outside” Corner; otherwise half Rights and half Lefts, and half “Inside” and half “Outside” Corner Mitres will be supplied.

EAVES TROUGH ENDS AND DROPS

Has a Slip-Joint and the “Easy Bead”



A represents a 12-inch section of single bead trough, with drop B soldered on, and the end closed with slip joint end cap C. C requires no solder and fits single or double bead, right or left.

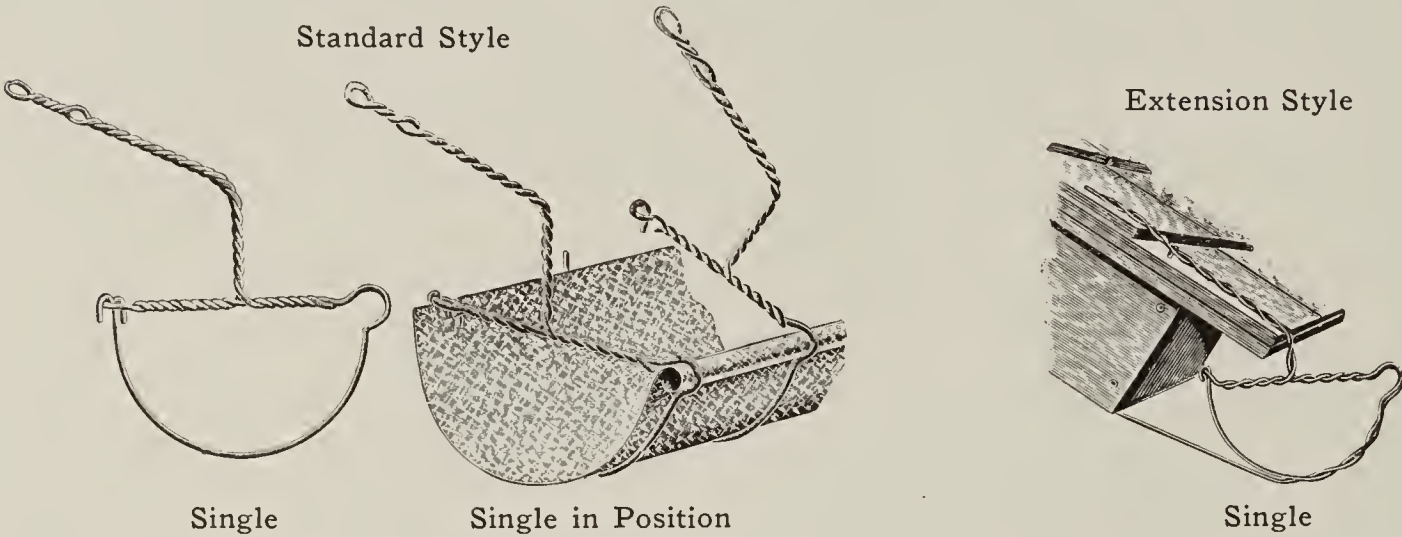
Size	“A” 12-inch Ends, Complete		“B” Drops	“C” Ends
	Single Bead	Double Bead	Only	Only
3 inch, per dozen.....	\$2.80	\$3.30	\$0.75	\$0.95
3½ inch, per dozen.....	2.80	3.30	.80	.95
4 inch, per dozen.....	3.10	3.60	.85	1.10
4½ inch, per dozen.....	3.45	3.95	.95	1.20
5 inch, per dozen.....	3.45	3.95	.95	1.20
6 inch, per dozen.....	4.15	4.65	1.20	1.45
7 inch, per dozen.....	4.70	5.20	....	1.70
8 inch, per dozen.....	5.25	5.75	....	2.10

3½ and 4-inch troughs have a 2-inch drop; 5-inch has 3-inch drop; 6-inch has 4-inch drop.

When ordering “A” complete, state whether single or double bead, and whether right or left hand. Single bead always shipped unless otherwise ordered, and half right and half left hand, with standard size drops.

“ST. PAUL” WIRE EAVES TROUGH HANGERS

For Single or Double Bead Trough



Best quality galvanized steel wire, easily and quickly adjusted to trough, forming a complete brace as well as hanger; holds the trough to shape and in place. Neatly packed 1 gross in a box.

State whether Standard or Extension Style is wanted

For Single Bead			For Double Bead		
Size		Per Gross	Size		Per Gross
3	inch.....	\$2.75	3	inch.....	\$3.00
3½	inch.....	2.75	3½	inch.....	3.00
4	inch.....	2.75	4	inch.....	3.00
4½	inch.....	3.00	4½	inch.....	3.25
5	inch.....	3.00	5	inch.....	3.25
6	inch.....	3.50	6	inch.....	3.75
7	inch.....	4.00	7	inch.....	4.25
8	inch.....	4.50	8	inch.....	4.75

All Hangers are shipped with ½-inch beads, except 7 and 8-inch size, which will be ⅝ inch bead.

“ST. PAUL” ADJUSTABLE STEEL HANGERS

For Single or Double Bead Trough

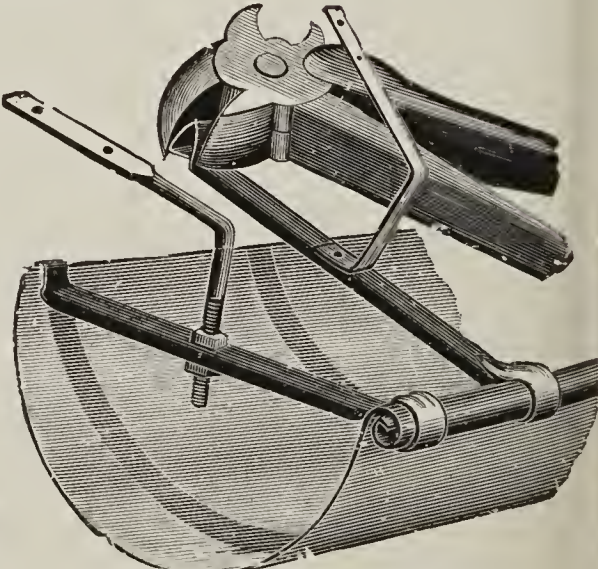
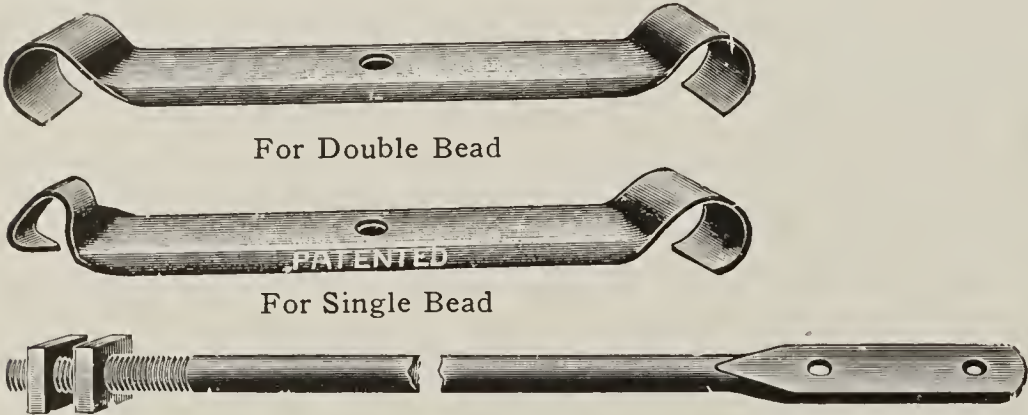
Has Greatest Supporting Power.

No Soldering Needed.

Adjustable to Any Pitch or Fall.

Not Affected by Ice.

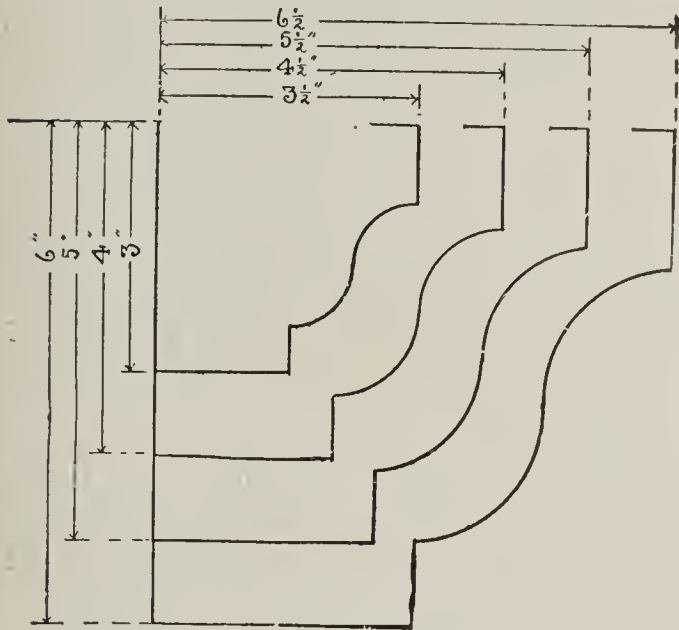
Made from No. 16 Gauge Steel.



Single Bead			Double Bead		
Size			Size		
3	inch, per gross.....	\$3.75	5	inch, per gross.....	\$4.50
3½	inch, per gross.....	4.00	6	inch, per gross.....	5.00
4	inch, per gross.....	4.25	7	inch, per gross.....	6.00
4½	inch, per gross.....	4.35	8	inch, per gross.....	8.00
					8.25

O. G. FLAT BACK HANGING GUTTERS

Style No. 109, Galvanized



Back of Gutter made same height as front. For higher backs, add 2½ cents per foot to list for each additional inch added to back.

Style No. 109, Standard Gauge

Size	Per Foot
3x3½ inch, 10 inch girth.....	\$0.25
4x4½ inch, 13 inch girth.....	.33
5x5½ inch, 15 inch girth.....	.37
6x6½ inch, 20 inch girth.....	.50

For heavier than Standard Gauge, add the following advances to the Standard Gauge list:

No. 26.....	12c	No. 24.....	24c
-------------	-----	-------------	-----

Note—An extra charge is made for Mitres, End Pieces, Outlet Tubes, Hooks and for fitting to measurement.

PLAIN ROOF GUTTERS

Made of Standard Gauge Galvanized Steel in 10 Foot Lengths

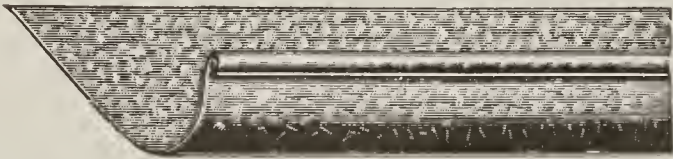
Much easier to put on and more lasting than common wood stop gutters lined with tin. Cost is less than for any other gutter of equal merit.

The hangers are applied in such a manner as to leave no exposed nail or screw head. There can be no leaks from nail holes or splitting, which is a common fault in the old fashioned wooden gutter.



Style "B"

10 inch girth, list per foot.....	\$0.25
14 inch girth, list per foot.....	.35
20 inch girth, list per foot.....	.50



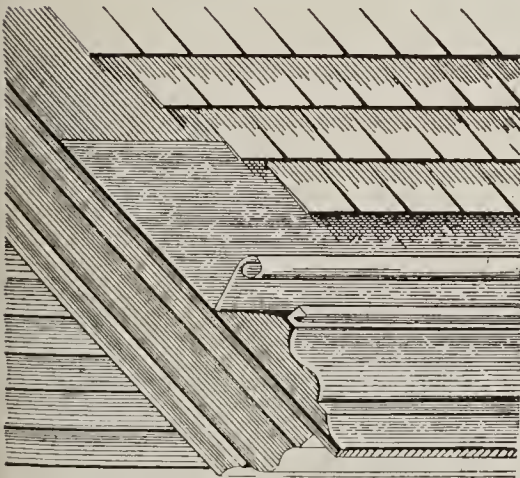
Style "A"

10 inch girth, list per foot.....	\$0.25
14 inch girth, list per foot.....	.35
20 inch girth, list per foot.....	.50

For Hooks, see bottom of page 130.

COMBINED STOP GUTTER AND CORNICE

Made of the Best Quality Standard Gauge Galvanized Steel, 10 Foot Lengths

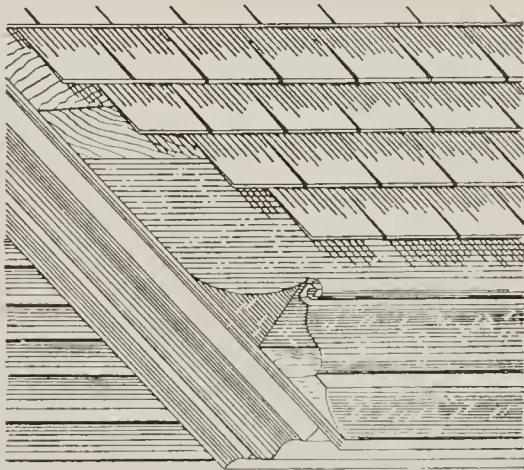


Face Mould and Gutter Before Attaching

The fall is regulated by adjusting apron up or down the roof as required, after attaching and fastening the face mould.

No more handsome or appropriate eave finish can be had for the money.

No hangers needed.



Face Mould and Gutter Locked Together in Position

Prices on Application

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

QUARTER CIRCLE, O. G. AND BOX GUTTERS

Back of Gutters Made 1/2 Inch Higher than Front Unless Differently Specified

For higher backs add 2 1/2 cents per foot to list prices for each additional inch added to back, except Style "J," where 3 cents per foot should be added. Mitres made to order.

List Prices cover Standard Gauge, Galvanized Steel, in 10 foot lengths.



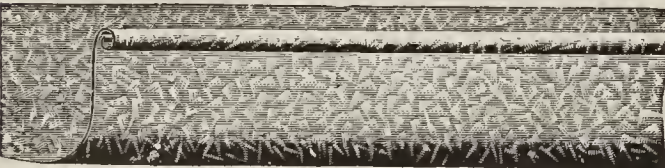
Style "C"

Width, inches.....	5	6	7	8
Depth, inches.....	3 1/4	3 1/2	4	4 1/2
Girth, inches.....	12	14	16	18
Per foot.....	\$0.30	\$0.35	\$0.40	\$0.45



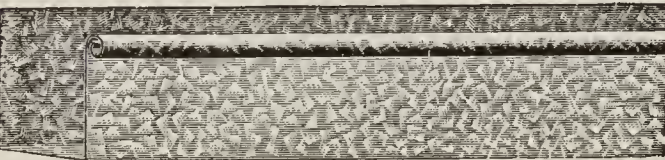
Style "D"

Width, inches.....	5	6	7	8
Depth, inches.....	3 1/2	3 3/4	4 1/2	5 1/4
Girth, inches.....	13	15	18	20
Per foot.....	\$0.33	\$0.37	\$0.45	\$0.50



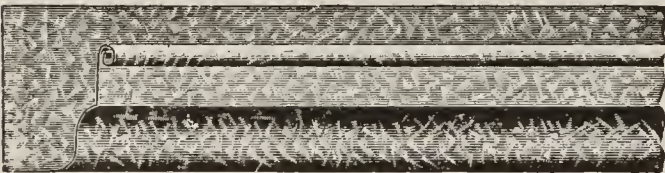
Style "E"

Width, inches.....	5	6	7	8
Depth, inches.....	4	4 3/4	5 1/2	6
Girth, inches.....	15	18	22	24
Per foot.....	\$0.37	\$0.45	\$0.55	\$0.60



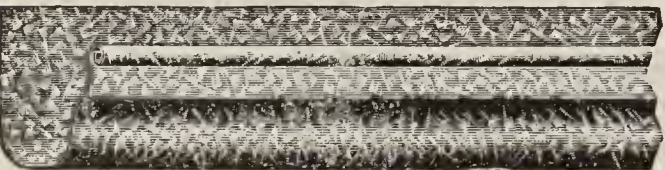
Style "F"

Width, inches.....	5	6	7	8
Depth, inches.....	3 1/4	4	4 3/4	5 1/2
Girth, inches.....	15	18	20	22
Per foot.....	\$0.37	\$0.45	\$0.50	\$0.55



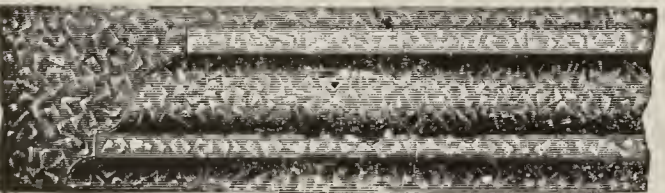
Style "G"

Width, inches.....	5	6	7	8
Depth, inches.....	4 1/4	5	5 3/4	6 1/4
Girth, inches.....	15	18	20	22
Per foot.....	\$0.37	\$0.45	\$0.50	\$0.55



Style "H"

Width, inches.....	5	6	7	8
Depth, inches.....	4	4 3/4	5 1/4	6
Girth, inches.....	14	16	18	20
Per foot.....	\$0.35	\$0.40	\$0.45	\$0.50



Style "J"

Width, inches.....	5	6	7	8	9
Depth, inches.....	5	5 3/4	6 1/2	7 1/4	8
Girth, inches.....	16	18	20	22	24
Per foot.....	\$0.48	\$0.54	\$0.60	\$0.66	\$0.72

For heavier than Standard Gauge, add the following advances to the Standard Gauge list: No. 26, 12c; No. 24, 24c. Less than 15 inches girth, add for No. 26 gauge, 6c; No. 24 gauge, 24c.

Gutters of any size or style made to order at proportionate difference in price. Give height of back, height of front, width, gauge and style wanted when ordering gutters not shown in catalog.

When gutters are to be formed for pitch, give diagram showing exact location of outlets, and state how far the back is to extend on the roof.



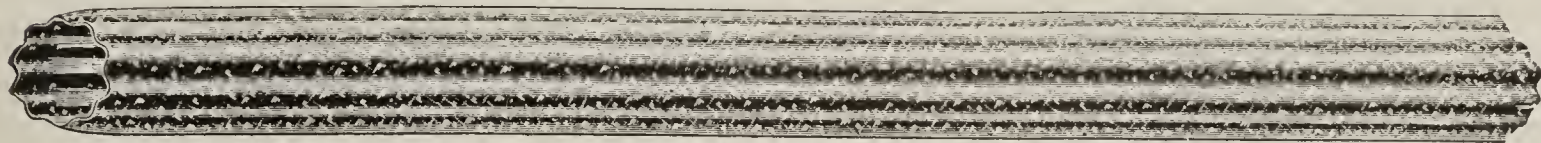
Strap Hook Fastener for Box and O. G. Gutters List, each.....\$0.10

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

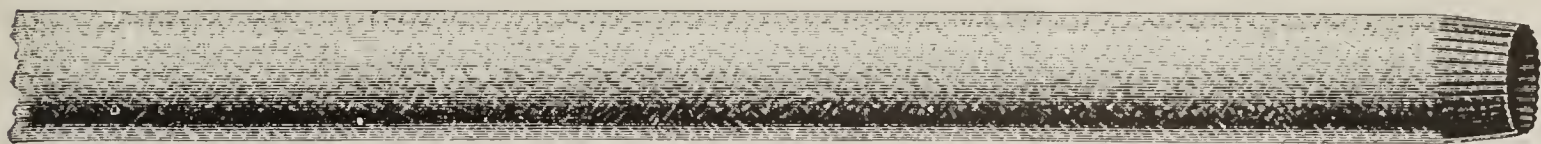
“ST. PAUL” CONDUCTOR PIPE

Made in 10 foot lengths without a cross seam; the longest single piece of corrugated pipe made. Every length guaranteed straight and true with perfect seams, strong, neat in appearance, durable and reliable. Corrugations unusually deep and uniform. Packed in strong crates containing 250 or 500 lineal feet. Also nested 2 or more sizes to a crate.

Galvanized Corrugated Round Expanding



Galvanized Plain Round Pipe



STANDARD LIST PRICES

Plain Round and Corrugated Round

Size, inches.....	2	3	4	5	6
Standard Gauge.....	\$0.13	\$0.15	\$0.20	\$0.25	\$0.30
No. 26 Gauge.....	.19	.21	.28	.34	.40
No. 24 Gauge.....		.27	.35	.44	.52

Corrugated Square Expanding



List on Corrugated Square Pipe, Galvanized, Standard Gauge

Actual Size	Capacity	
1¾x2¼ inch	2 inch, round.....	\$0.15
2¾x3¼ inch	3 inch, round.....	.17
2¾x4¼ inch	4 inch, round.....	.22
3¾x5 inch	5 inch, round.....	.27

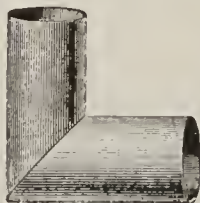
We do not make square corrugated pipe heavier than Standard Gauge.

PLAIN ROUND TUBING

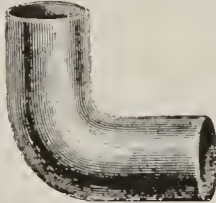
Galvanized After Formation. Air Tight and Water Tight



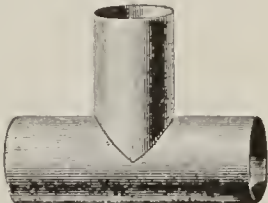
Solid 10 foot lengths. No cross seams. One end is made a little larger so that when the sections are put together, tubing is of same diameter throughout.



Square Elbow



Round Elbow



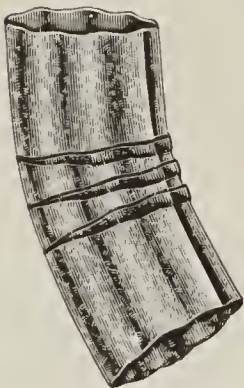
“Tee”

Prices on Application

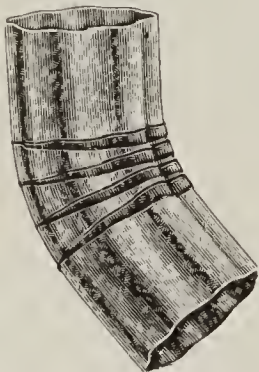
ELBOWS AND SHOES

One-Piece, Flat Crimp, Galvanized

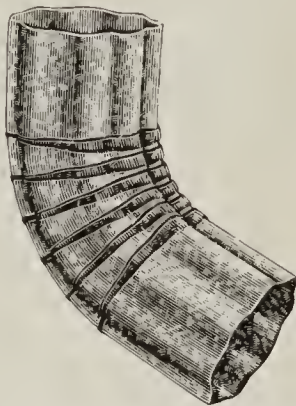
These Elbows are corrugated parallel throughout their length and make the curves continuous with the pipe. When ordering specify the number or style of the Elbows and Shoes in addition to size.



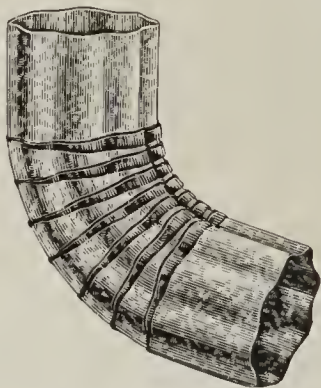
No. 0. 30 Degrees



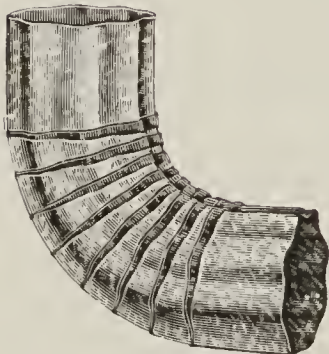
No. 1. 45 Degrees



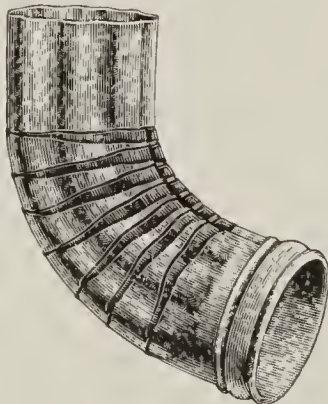
No. 2. 60 Degrees



No. 3. 75 Degrees



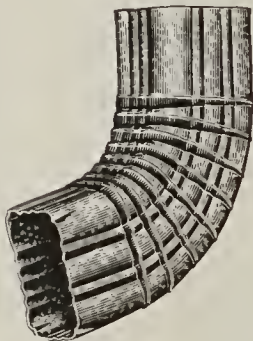
No. 4. 90 Degrees



Shoe. 75 Degrees



Style "A"



Style "B"



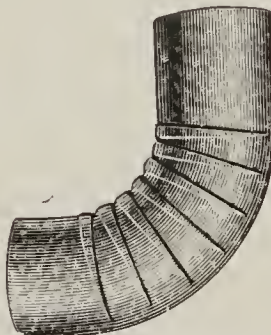
No. 0. 30 Degrees



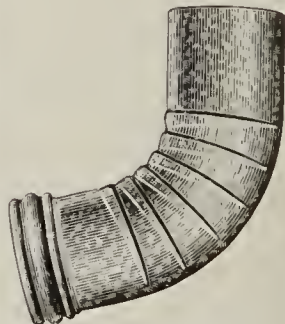
No. 1. 45 Degrees



No. 2. 60 Degrees



No. 3. 75 Degrees



Shoe. 75 Degrees

List Prices, Standard Gauge, Galvanized Steel

Round Corrugated and Plain Round			Square Corrugated		
Sizes	Elbows	Shoes	Sizes	Elbows	Shoes
2 inch, per dozen.....	\$3.00	\$4.32	2 inch, per dozen.....	\$4.80	\$5.76
3 inch, per dozen.....	3.60	5.40	3 inch, per dozen.....	5.40	6.48
4 inch, per dozen.....	7.20	9.00	4 inch, per dozen.....	7.20	8.64
5 inch, per dozen.....	15.00	18.00	5 inch, per dozen.....	10.80	12.96
6 inch, per dozen.....	18.00	21.60			

RAINWATER CUT-OFFS



Corrugated Round

A Very Strong, Reliable Cut-Off.
No Solder Used in Putting Together
Galvanized After Formation

Each size up to 5-inch packed
in crates of one dozen. Crates
of 5 and 6-inch contain one-half
dozen each. No charge for
crates.



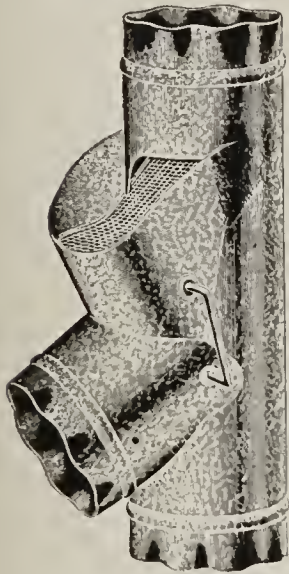
Plain Round

We also make a square corrugated cut-off for square corrugated pipe.

Size	Corrugated Round	Plain Round	Corrugated Square
2 inch, per dozen.....	\$7.50	\$7.00	\$8.00
3 inch, per dozen.....	8.00	8.00	10.00
4 inch, per dozen.....	11.00	11.00	14.00
5 inch, per dozen.....	20.00	20.00	24.00
6 inch, per dozen.....	24.00	24.00	.....

Youngs Combination Strainer and Cut-Off

The Strainer has raised or ribbed corrugations which prevent leaves and other refuse from lodging in the screen. This form of construction not only absolutely prevents clogging, but makes the screen as rigid and firm as a solid piece of metal which will resist any possible action of ice.



The Cut-Off for turning the water on and off has a lever made of the best grade of bessemer wire and is one continuous piece, firmly attached to the shifting piece and **Without the Use of Solder** which makes it strong and durable. We **Guarantee** these parts will not become detached and will stand the tests of severest winters.

General Utility—If the cut-off part becomes frozen the use of a half pint of hot water poured through the Strainer will readily thaw it—a good feature to catch the spring and fall rains for cold cistern water.

All the water being strained, permits the use of either of the outlets for connection to cistern or waste.

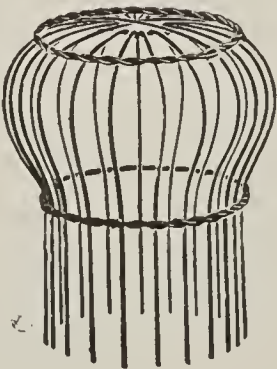
Packed 1 dozen of a size in a crate.

	3 inch	4 inch
Weight per crate.....	22 lbs.	28 lbs.
List per dozen.....	\$11.00	\$12.00

Every outlet should be equipped with one of our galvanized wire strainers. They prevent leaves and other refuse entering the pipe. Ours are galvanized after they are formed, and will not rust.

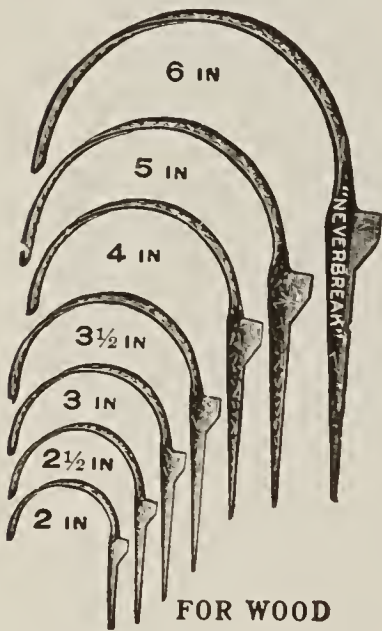
CONDUCTOR PIPE
STRAINERS
Galvanized Wire

Size	Per Dozen
2 inch	\$1.50
3 inch	2.00
4 inch	3.00
5 inch	3.50
6 inch	4.00



CONDUCTOR HOOKS

Plain Sickle

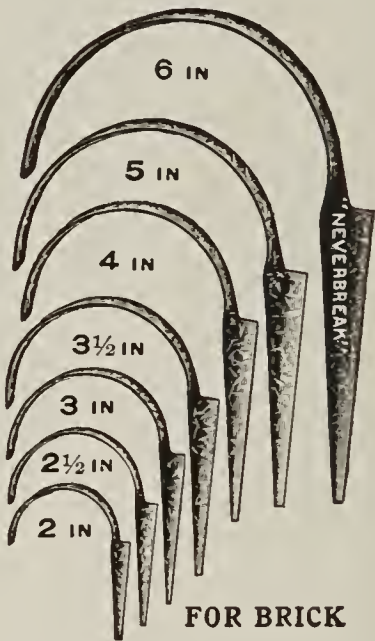


FOR WOOD

Will Not Break in Driving.
Galvanized After Formation.
Packed 100 in a Box.

Price Per 100

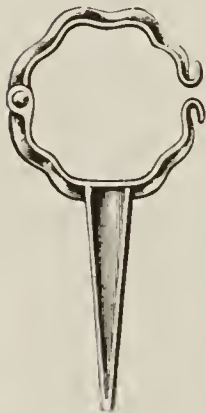
	For Wood	For Brick
2 inch.....	\$1.50	\$1.75
2½ inch.....	2.00	2.00
3 inch.....	2.50	2.75
4 inch.....	3.50	4.25
5 inch.....	5.00	6.00
6 inch.....	6.00	7.50



FOR BRICK

“Corrugated” Hinged, Tinned

Packed in Boxes



For Brick

Size	Per 100	
	Wood	Brick
2 inch.....	\$3.00	\$3.50
3 inch.....	4.00	4.50
4 inch.....	5.00	5.50
5 inch.....	7.50	8.00
6 inch.....	8.50	9.00



For Wood

“Never Slip” Malleable Iron
Galvanized

For either corrugated or plain round pipe.
They hold the pipe firmly; cannot slip.

The points simply dent in the pipe, doing no injury.

When ordering hooks for 2-inch round corrugated conductor always specify 2½-inch, as that size measures 2⅜ inches in diameter.



For Wood

	Per 100	
Size	Wood	Brick
2 inch.....	\$1.50	\$2.00
2½ inch.....	2.00	2.25
3 inch.....	2.50	3.00
3½ inch.....	3.00	3.75
4 inch.....	3.50	5.00
5 inch.....	5.50	7.50
6 inch.....	9.00	9.00

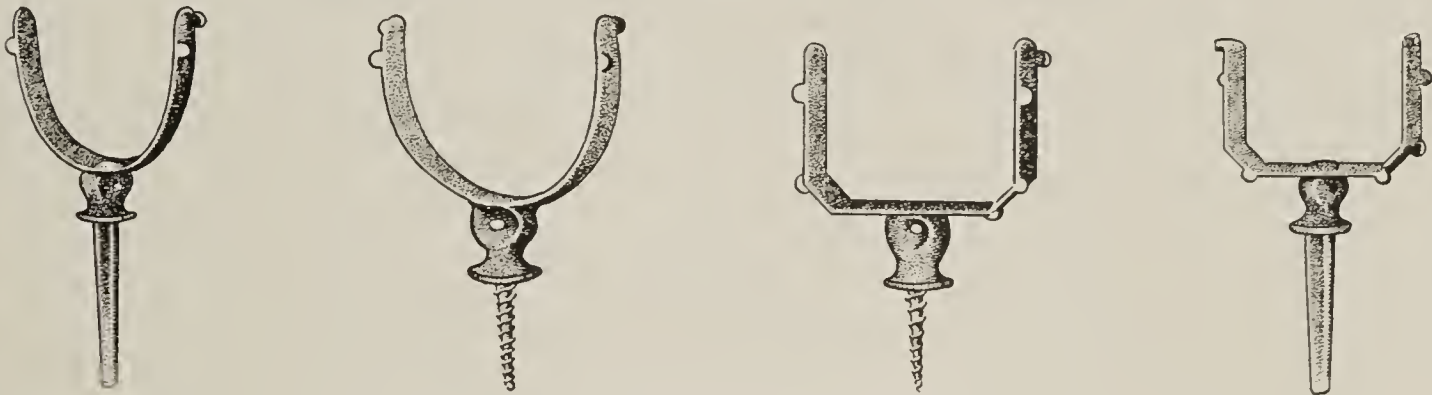
Fifty hooks in a box: weight 4 to 20 pounds.



For Brick

CONDUCTOR FASTENERS

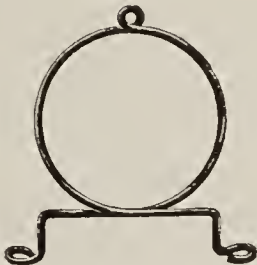
Round or Square, Malleable Iron, Galvanized



For Wood or Brick, Round or Square

Size, inches.....	2	3	4	5	6
Per dozen.....	\$1.20	\$1.50	\$2.00	\$2.40	\$3.50

CONDUCTOR PIPE HANGERS



"Iwans"

Used on either wood or brick. Holds pipe away from building, allowing pipe and building to be painted.

For 2 inch corrugated pipe use 2½ inch hanger. Other sizes run uniformly.

Size, inches.. 2½	3	4	5	6
Gauge. wire. 12	11	10	9	8
Per 100.....\$2.25	\$2.50	\$3.00	\$3.50	\$4.00

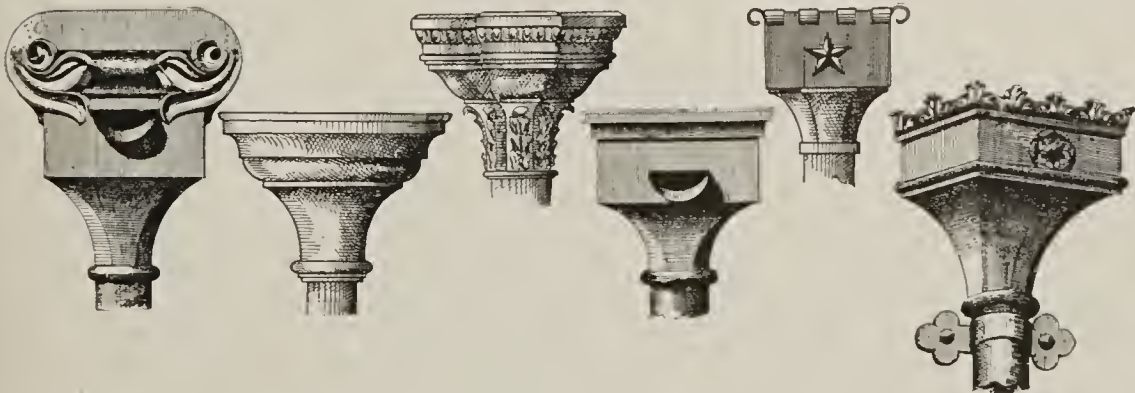
CAST IRON BOOT PIPES AND SEWER CONNECTIONS



H, G, D, C, F, E.
Prices on application.

CONDUCTOR HEADS

Made of Galvanized Steel and Zinc to Fit Any Size Pipe
Special Designs of Any Kind Made to Order

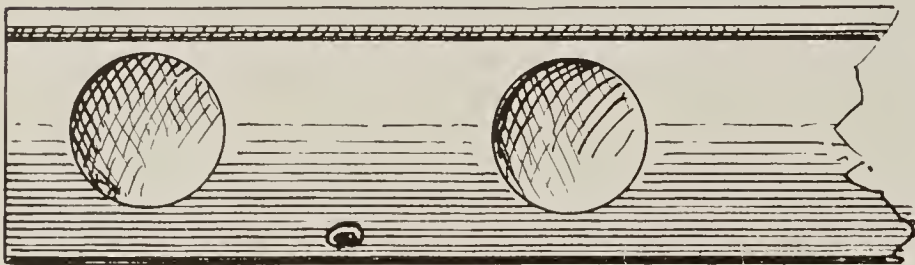


No. 73 No. 68 No. 69 No. 71 No. 67 No. 72

Design	Height	List
67	15 inches	\$5.50
68	13 inches	3.75
69	15 inches	7.00
71	14 inches	4.00
72	20 inches	6.50
73	20 inches	6.50

“PRUDEN” PLASTER CORNER BEAD

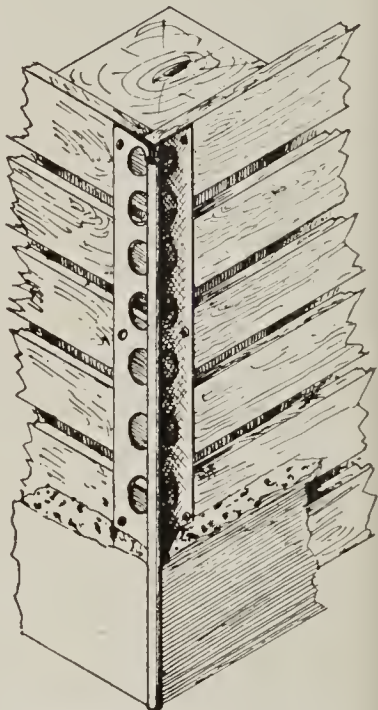
Makes a Perfect, Permanent Plaster Corner



Side View. Full Size

Very rigid, straight and true. Made of one piece of sheet steel, well galvanized.

Furnished in 6, 7, 8, 9 and 10-foot lengths. Can be cut and broken at any desired point.



Method of Application on Wood Lath

Easily and quickly applied. No loose attachments. Nail holes already punched.

Rounded bull nose head with undercut, holds plaster tightly. Perforations so arranged that plaster locks firmly into the head. Saves cost of repairs. Dispenses with clumsy wood mouldings. Saves the useless labor of making a straight plastered corner.

In Erecting, nail first in middle of the length. Make perfectly straight and plumb with plumb-line or level, then fasten the ends and nail at intermediate points.

Can be arched to fit any curve by notching flanges at each hole.

In Cutting, cut through flange at desired point and then break bead.

Weight is about 20 pounds per 100 lineal feet.

A trial will satisfy you there is no better at any price. Samples upon request.

List price per 100 lineal feet.....\$6.00

“ST. PAUL” BRICK BONDS

Made of Nos. 22 or 24-Gauge Galvanized Steel



Style No. 1

For Bonding Face Brick. Size 7⅜x5⅝ inches. Weight about 50 pounds per 1,000.

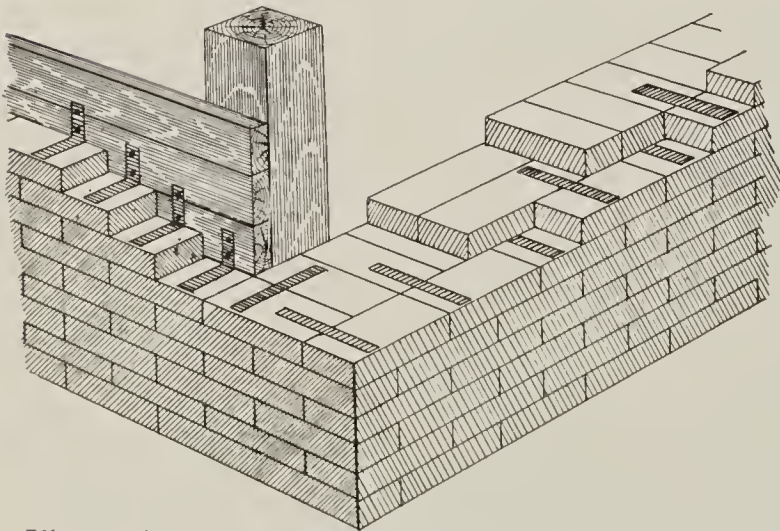
	22 Gauge	24 Gauge
Per box of 1,000.....	\$6.00	\$5.50



Style No. 2

For Bonding Brick Veneering to Sheathing. Size 6x⅝ inches. Weight about 40 pounds per 1,000.

	22 Gauge	24 Gauge
Per box of 1,000.....	\$7.00	\$6.00



Illustrating Application of Styles No. 1 and No. 2

Take particular notice of the straight edges, which greatly increase the tensile strength and prevent corrugations from flattening or pulling out under strain. Note, too, the large binding surface, which grips the mortar firmly on both sides.

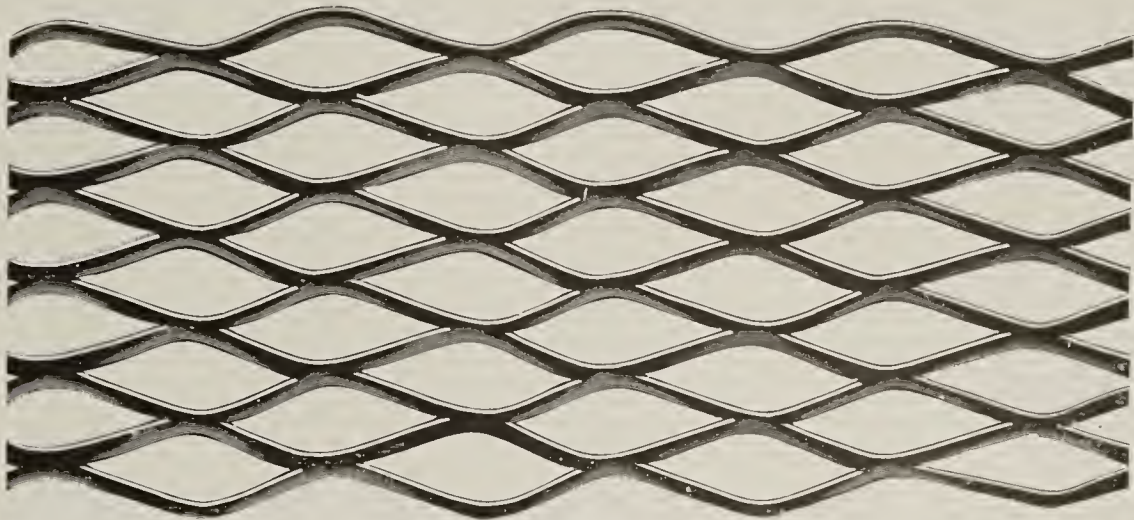
“St. Paul” Brick Bonds **save** labor because there is no clipping of brick for concealed headers. When substituted for end headers, they **save** material, because a smaller number of face brick is required. In both cases they save the bricklayer’s time.

The usual requirements are at least one wall tie on each brick in the binding courses, and binding courses to be not less than one in each six courses, thus making 1,000 ties for each 6,000 face bricks.

EXPANDED METAL PLASTERING LATH

Made of Black, Painted or Galvanized Steel

This is the original small mesh metal lath, with a mesh one-half inch wide and with a considerable dip of a broad strand to retain the mortar.



TRADE KNO-BURN MARK

D. D. LATH Size of Sheet 18x96 in.	Weight per Bundle.	Yards per Bundle.	Sheets per Bundle.	Weight per Yard.	Yards in 100 Pounds.
No. 27 Gauge	27½ lbs.	12	9	2⅓ lbs.	43
No. 26 Gauge	30 lbs.	12	9	2½ lbs.	40
No. 25 Gauge	35 lbs.	12	9	2.9 lbs.	34¼
No. 24 Gauge	40½ lbs.	12	9	3.4 lbs.	29⅔

The above weights are for the plain metal, not coated or galvanized, and will vary 2½ per cent either way, owing to variation in mill run of sheets. **Prices Upon Application.**

Special Advantages

This form of **Expanded Metal Lath** permits enough mortar to go through to form a perfect key and protect the metal. Nothing is known today that protects steel so thoroughly as cement, and the form of strand and the form and size of mesh of **Kno-Burn Expanded Metal Plastering Lath** combine to make the protection ideal.

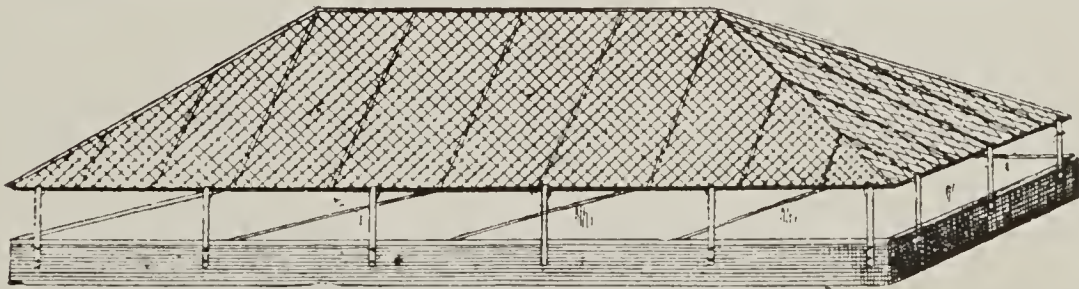
Owing to the form and size of the mesh, it is not necessary to have the lath for interior work painted or galvanized, except when the materials used in the mortar contain impurities that attack the steel. When in doubt as to whether these impurities exist or where moisture may come in contact with the lath, it is best to call for a painted or galvanized lath.

Kno-Burn Expanded Metal Lath requires less mortar per square yard than any other, and none drops behind.

There are other laths on the market with larger mesh and with many different kinds of mesh, but the lath best known and most favorably known is the **Kno-Burn Diamond Mesh Lath** with the small mesh and broad inward dipped strand.

WIRE SKYLIGHT GUARDS

Guards Not Needed where Wire Glass Is Used in Skylight



Can be made for Skylights of any size or style, and with or without supports as desired

For Skylights, see pages 17 to 20

STANDARD FIREPROOF WINDOWS

Approved by the National
Board of Fire Underwriters



Standard Double Hung or Box
Frame Window

We Can Furnish
Any Style
of Hollow Steel
Windows For
Use in Factories,
Warehouses or
Office Buildings.
Send Us Your
Plans For
Estimates.



Standard Pivoted Window with
Stationary Lower Sash

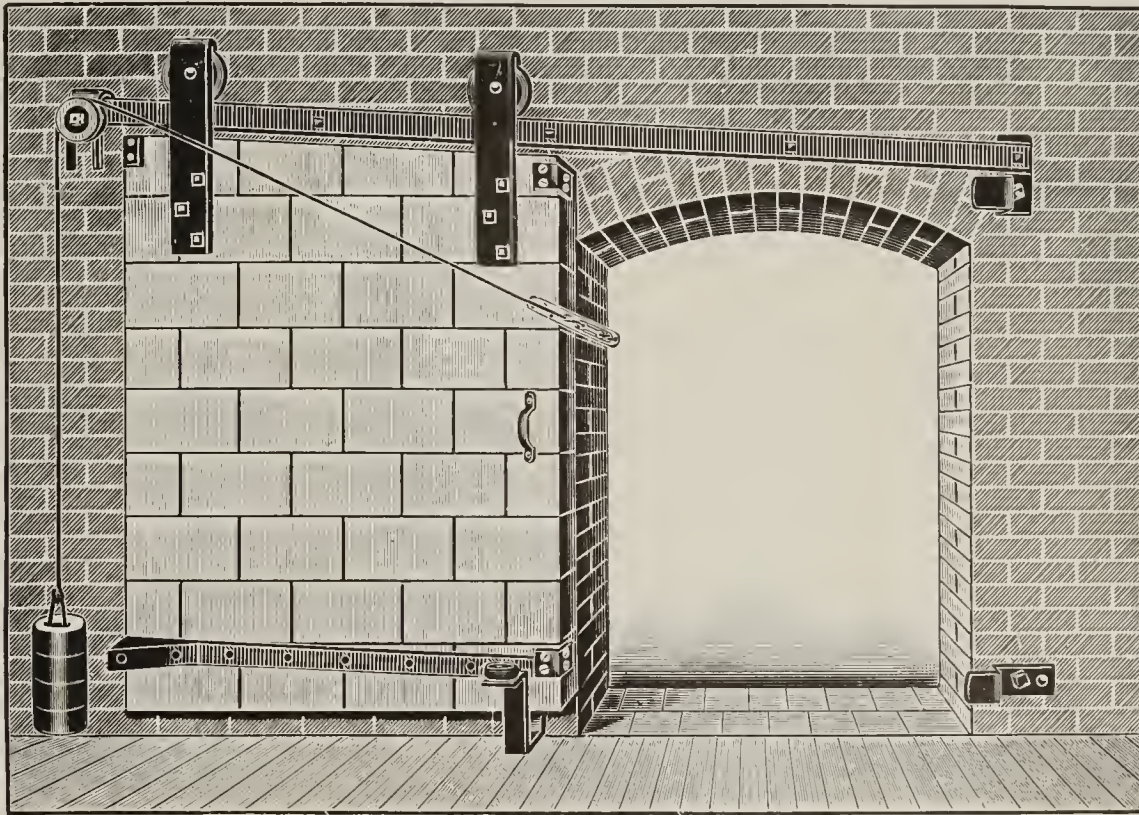


A Wall of 360 of Our Fireproof Windows Recently Installed in an Office Building in St. Paul. The Total
Height of the Structure is 14 Stories

TIN CLAD FIREPROOF DOORS

Approved by the National Board of Fire Underwriters

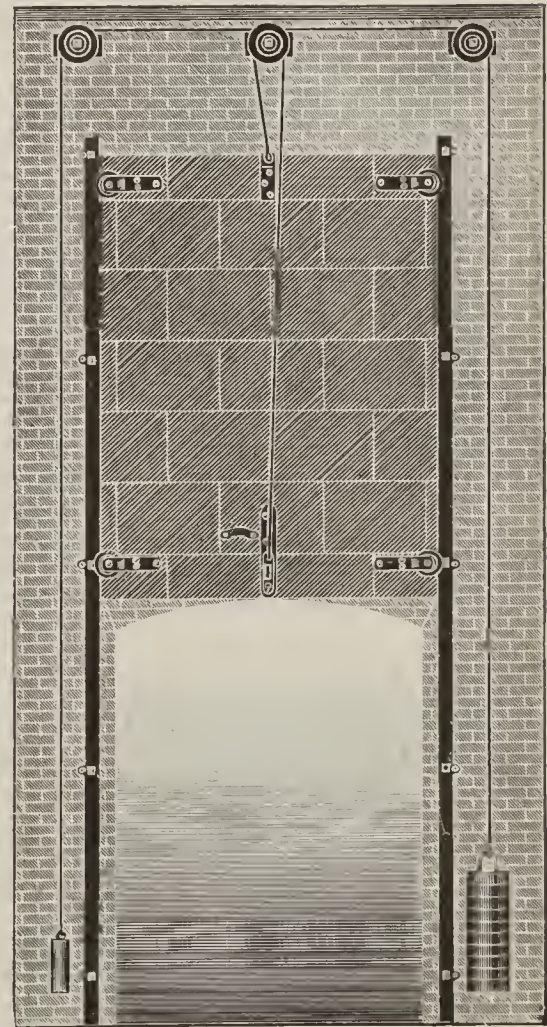
Send
Specifica-
tions for
Prices.
State Style,
Quantity
and Give
Sizes of
Openings.



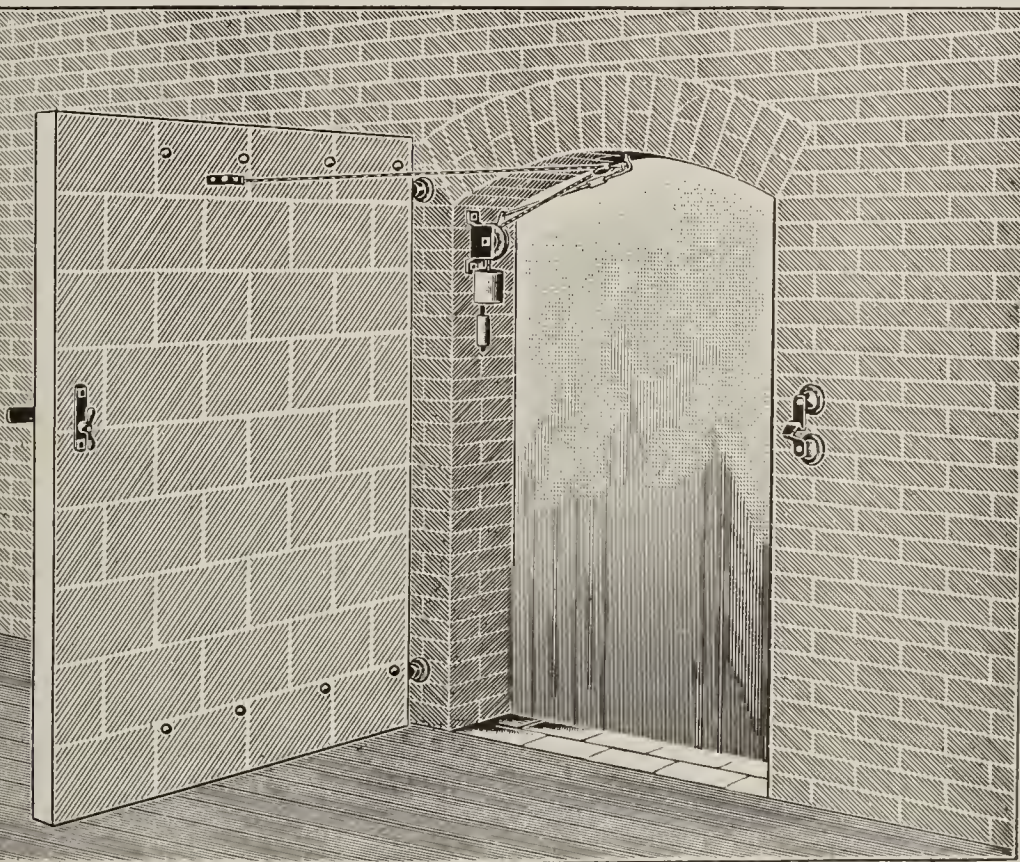
Protect
Your Own
and Your
Neighbors'
Property
at the
Same Time,
by Using
These
Doors.

Style No. 22 Standard Gravity Sliding Door
Made to close automatically in case of fire

All these doors are fitted with fusible links which melt at a temperature of about 155 degrees F. This action allows the doors to close tightly, thereby protecting adjoining property from flames. Used in partition walls the advantages are the same.



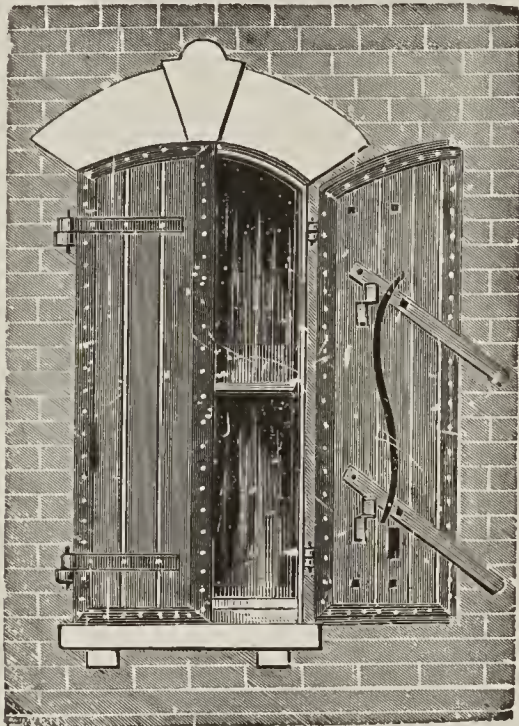
Style No. 44 Standard Vertical Sliding Door
Made to close automatically in case of fire



Style No. 88 Standard Swinging Lap Fire Door.
Made to close automatically in case of fire

COMMON SHUTTERS FOR WINDOWS

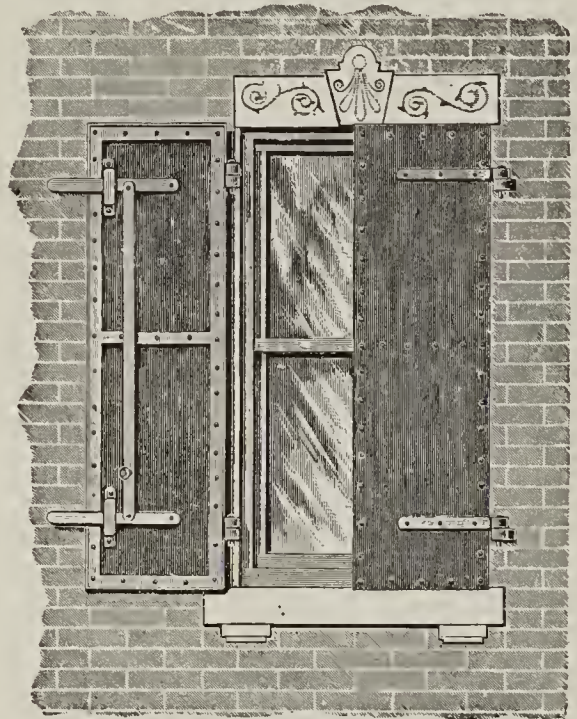
These styles are not approved by the Underwriters, but are an efficient fire-stop and entirely satisfactory for use in small cities and in resident districts.



Style No. 30—Wood Filled

The body of this shutter is made of two thicknesses of wood laid at right angles and covered with either galvanized steel or tin, on both sides. Has two-inch flange to lap over edge of brick work.

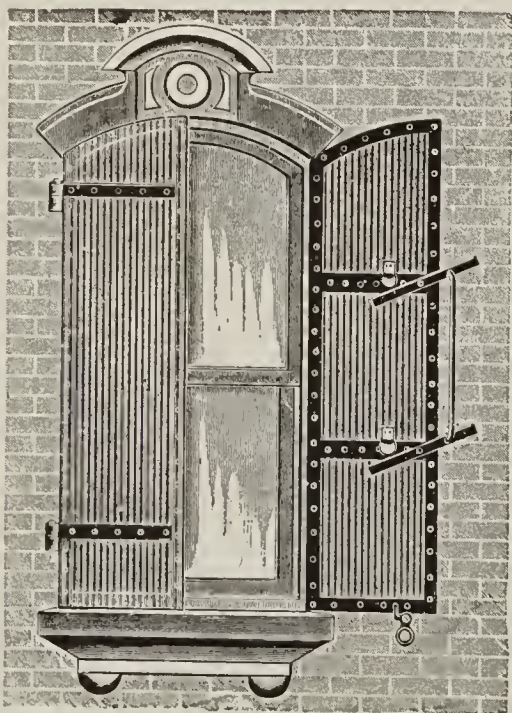
Prices on application.



Style No. 40—Boiler Plate

This style of shutter is made of No. 14 gauge steel, either galvanized or black painted, strongly braced with a bar-iron border as illustrated, and has extra strong locking arms.

Prices on application.

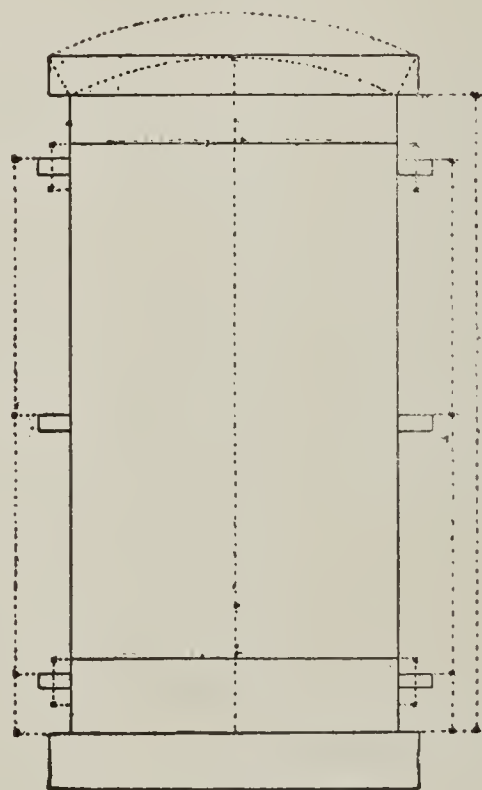


Style No. 50—Corrugated Iron.

This shutter is made of heavy corrugated steel, either galvanized or black painted and has a strong bar-iron stiffened border with extra strong locking arms.

Prices on application.

Cast Iron Shutter Eyes will be charged for extra if wanted.



Directions for Ordering

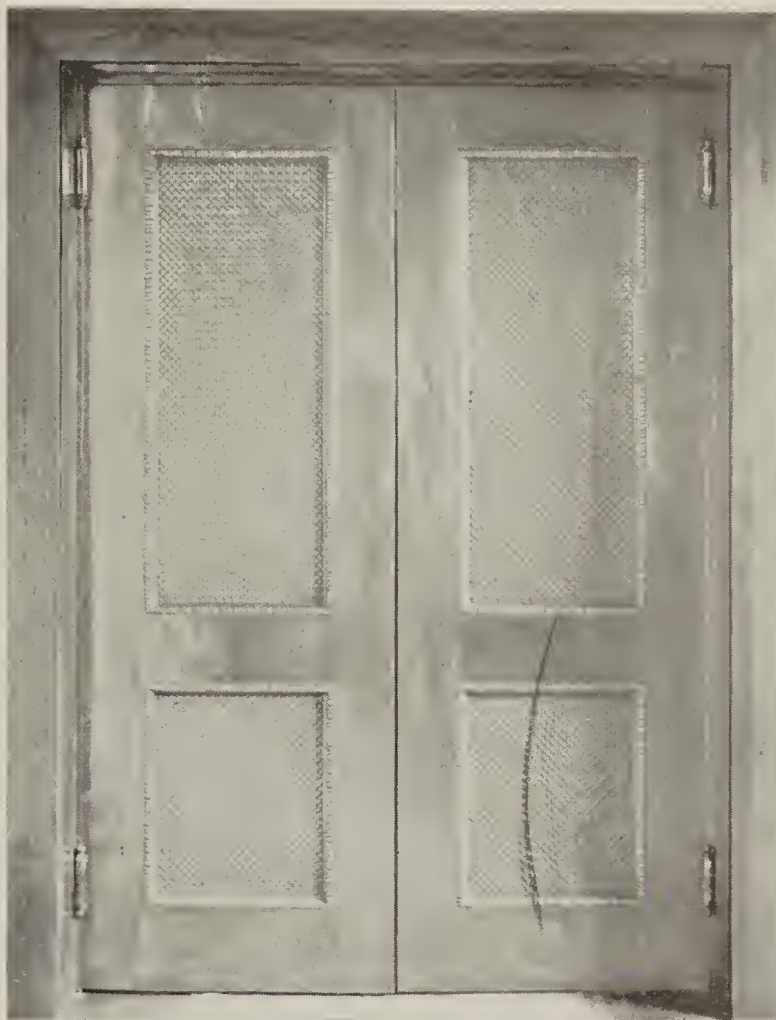
Give all measurements as above, and if for arched windows give radius, care being taken to get exact measurements of levels and from center to center of hinge edges.

METAL COVERED DOORS

Designed for and Widely Used in High-Class Buildings

Made of Painted and Galvanized Steel, Copper Plated Steel, or Copper. Prices upon Application.

With or without frames. Appearance is most attractive. They can be made absolutely fire proof by using wire glass or metal instead of glass panel. Extensively used to make partition walls fire proof. Doors of any style or size made to order promptly. Can be decorated or painted to harmonize with any scheme of decoration. Shipped without lock sets and unglazed unless specially ordered. Prices quoted on special designs.



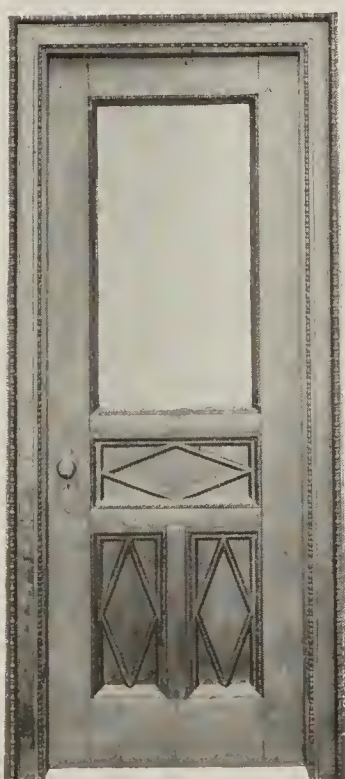
These doors are not only valuable fire retardants (if fitted with wire glass or metal panels), but they are richly beautiful and can be more perfectly fitted than wood, as they do not shrink or swell. Monogram or coat-of-arms designs to order. Nothing better for public entrances.

Folding or Swinging Doors
Style No. 135



Style No. 151

Doors are shipped without lock sets unless specially ordered, but if desired will put in place lock sets supplied us by purchaser.



Style No. 141



Style No. 131



Style No. 150

In Ordering

Give exact size of door, or of rough opening (if you desire frame), with allowance for threshold, with hand or swing-about hardware, etc., width of frame, style of casing or staff bead.

DRUM SIGNS

Made to Swing or For Use on Posts
 Suitable for Restaurants, Cafes, Lodges and Stores

Glass
 for
 Heads
 Should
 Be Bought
 and
 Decorated
 After
 Sign is
 Received

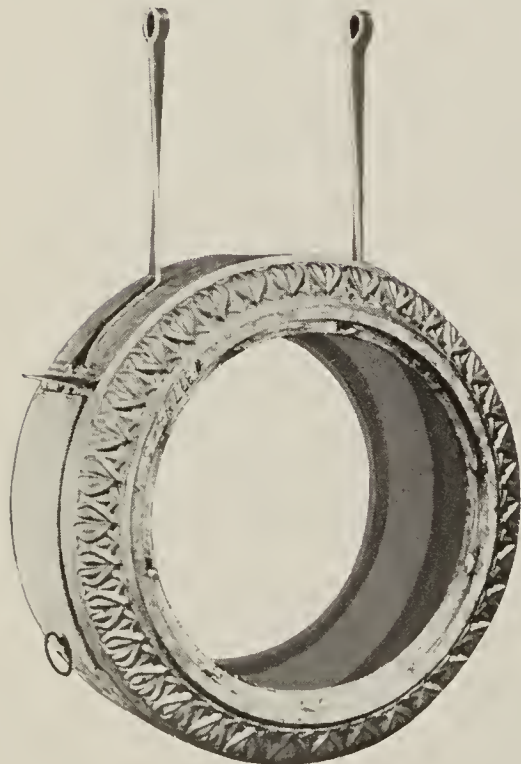


Can Be
 Wired
 for
 Electric
 Lights
 and
 Decorated
 to Suit
 Requirements

Design No. 701

Opening for glass head, 23½ inches;
 extreme width of drum, 43 inches; thick-
 ness, 11 inches.

List without glass, swinging..... \$11.00
 List without glass, for post..... 12.00

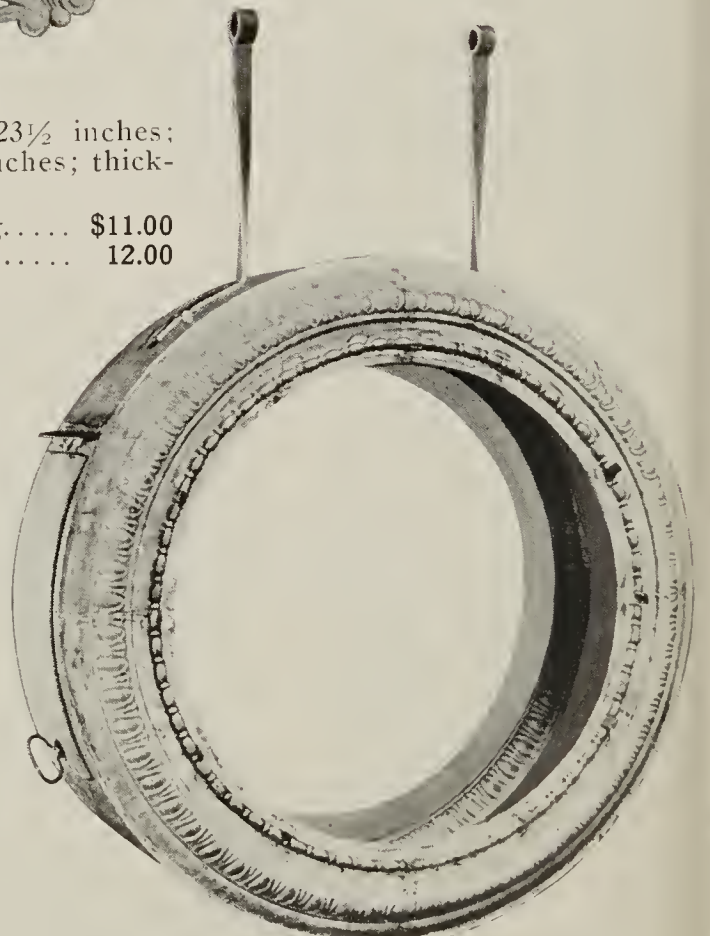


Design No. 700

Opening for glass head, 17¼ inches; extreme
 width of drum, 24 inches; thickness, 11 inches.

List without glass, swinging.....\$11.00
 List without glass, for post..... 12.00

Especially
 Desirable
 for
 Advertising
 Purposes



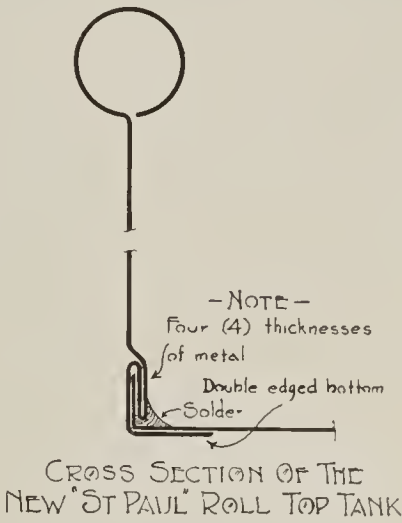
Design No. 702

Opening for glass head, 27 inches; extreme
 width of drum, 46 inches; thickness, 11 inches.

List without glass, swinging.....\$11.00
 List without glass, for post..... 12.00

“ST. PAUL” TUBE-TOP TANKS

Note how the Tube-top
is centered
over side sheets
adding strength
and neatness



Note how bottom seam
is indented
eliminating rough
projecting
edges

“St. Paul” Tube-top Tanks are made of **No. 20 gauge galvanized steel**, accurately cut and shaped, and assembled by skilled mechanics. Each tank is thoroughly inspected during construction and before shipment, to insure correctness of detail and perfect workmanship. Therefore, we do not hesitate to **guarantee** workmanship and material employed in their construction, and **we will replace** any of our tanks found lacking therein.

An original and unique feature of the “Saint Paul” Tank is the top reinforcement. It is a tube rolled on the top edge of the sides and ends, and **not a separate piece tacked or riveted on**. It eliminates the unsightly angle-iron commonly used and provides a neat, rigid and permanent reinforcement that will not loosen or rust. It is sanitary because the smooth, rounded edges afford no lodging place for germs or dirt.

Another original feature is the **bottom seam**. It is formed on the side and bottom sheets, as illustrated, and the four thicknesses of heavy galvanized steel, securely locked and soldered, make a seam that is permanently tight. This four-ply construction requires no angle iron braces or rivets.

The sides of all oblong stock tanks listed are stiffened by vertical corrugations every six inches. They prevent bulging under pressure, and are better than the single angle iron brace commonly furnished. Height measurements given for Tube-top Tanks are not exact, the difference being taken up in the rolled edge and double seam. Capacities are correct.

To Tinnerns and Sheet Metal Workers

“Saint Paul” Tanks can be shipped knocked down at lower prices and freight rates than set-up tanks. The bottom and vertical seams simply require locking and soldering. If tanks are ordered set up, two or more nesting sizes should be specified to save freight. See freight classification below.

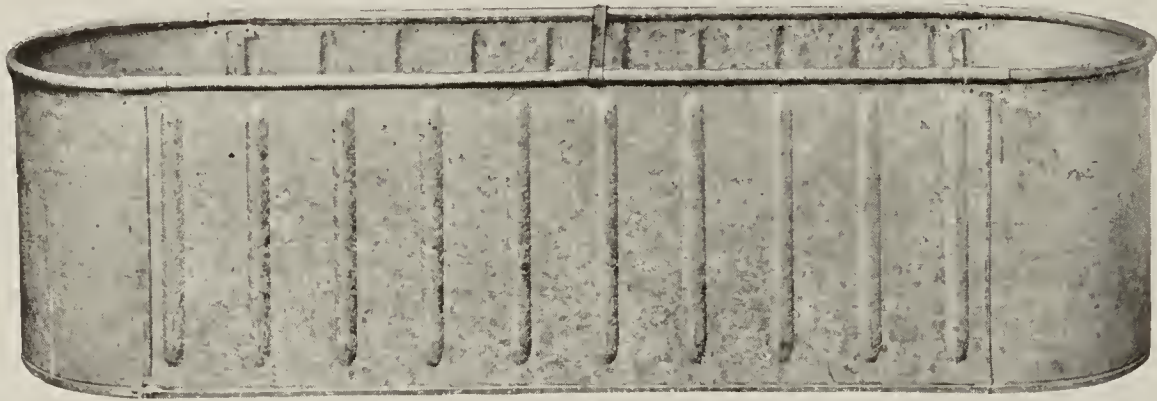
An
Increase
in
Value



No
Increase
in
Cost

Single Tanks, set up complete, take.....	Double 1st Class Freight Rate
Nested Tanks (2 or more) take.....	1st Class Freight Rate
Tanks, entirely knocked down, in separate parts, take.....	4th Class Freight Rate

“ST. PAUL” ROUND END STOCK TANKS



All Parts of This Tank Are Galvanized

No.	Width, Feet	Height, Feet	Length, Feet	Cap'y, Bbls.	Weight, Lbs.	List Price	No.	Width, Feet	Height, Feet	Length, Feet	Cap'y, Bbls.	Weight, Lbs.	List Price
101	2	2	4	3	50	\$ 8.40	A 115	3½	2	5	6½	82	\$ 13.50
102	2	2	5	4	60	10.10	B 115	3½	2	6	8	96	15.80
103	2	2	6	4¾	76	11.80	C 115	3½	2	8	11½	124	20.40
104	2	2	7	5¾	88	13.50	D 115	3½	2	9	12¾	145	22.70
105	2	2	8	6¼	97	15.20	E 115	3½	2	10	14¼	153	25.00
106	2	2	10	8	120	18.60	F 115	3½	2	12	17¼	179	29.80
107	2	2½	8	8	109	17.40	G 115	3½	2	14	20¼	207	34.40
A 107	2½	2	5	4¾	70	11.30	M 115	3½	2½	8	14¾	144	23.10
B 107	2½	2	6	6	83	13.20	N 115	3½	2½	10	18	170	28.10
C 107	2½	2	7	7	95	15.10	116	4	2	8	12¾	138	21.60
108	2½	2	8	8	110	17.00	117	4	2	10	16	168	26.20
A 108	2½	2	9	9¼	119	18.90	118	4	2	12	20	204	31.00
109	2½	2	10	10¼	134	20.80	119	4	2	14	23	230	35.60
110	2½	2½	8	10¼	119	19.80	120	4	2	16	26½	262	40.20
B 110	2½	2½	9	12	131	22.00	121	4	2½	8	15¾	179	24.70
C 110	2½	2½	10	13	144	24.20	122	4	2½	10	20¼	183	29.90
A 111	3	2	5	5¾	77	12.40	123	4	2½	16	33½	283	45.70
B 111	3	2	6	7	89	14.50	127	5	2	16	32½	294	45.60
C 111	3	2	7	8¼	103	16.60	128	5	2½	16	41¼	349	51.30
111	3	2	8	9½	115	18.70	129	6	2	8	17½	176	27.90
A 112	3	2	9	10¾	127	20.10	130	6	2	10	22¾	216	33.60
112	3	2	10	12¼	141	22.90	131	6	2	16	38½	272	50.90
113	3	2½	8	12¼	129	21.60	132	6	2½	8	22½	190	31.30
A 113	3	2½	9	14	142	24.00	133	6	2½	10	29	238	37.70
114	3	2½	10	15½	157	26.40	A 133	6	2½	16	49	324	57.10

Each tank is equipped with a three-quarter inch brass drain plug, placed in one side near bottom. We will place this plug wherever desired, if its location is specified in the order.

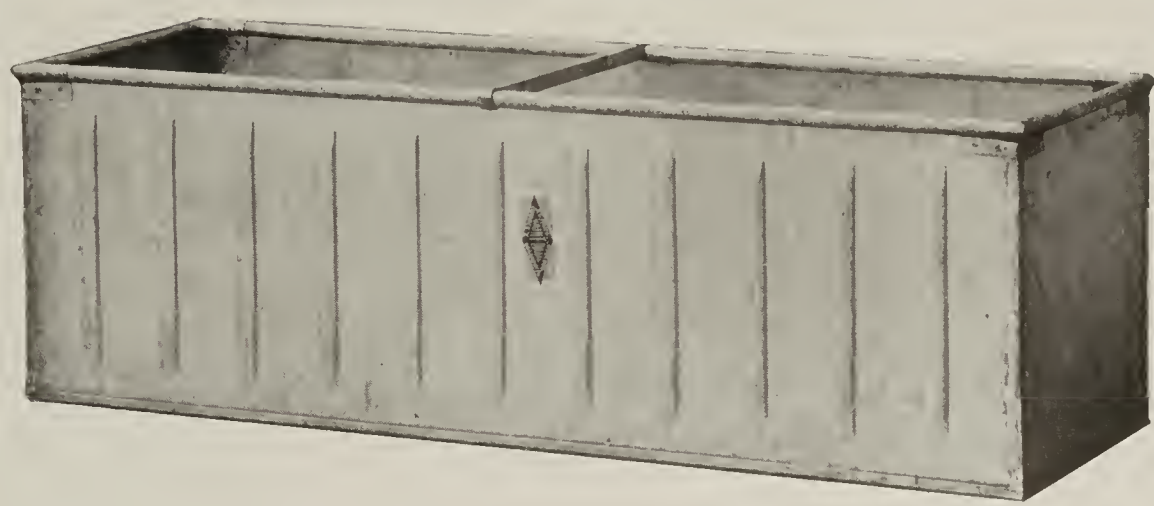
All sizes listed are carried in stock, and can be shipped immediately. Other sizes made to order. By ordering two or more tanks of nesting sizes, one-half the freight can be saved.

These list prices are based on No. 20 gauge galvanized steel. For No. 18 gauge, add 30%, and for No. 16 gauge, add 60%.

All tanks listed above can be shipped set-up in a box-car.

Always order by number as well as size, to avoid misunderstandings.

“ST. PAUL” SQUARE END TANKS



All Parts of This Tank Are Galvanized

No.	Width, Feet	Height, Feet	Length, Feet	Cap'y, Bbls.	Weight, Lbs.	List Price
201	2	2	4	3½	60	\$9.10
202	2	2	5	4½	72	10.80
203	2	2	6	5¼	84	12.50
205	2	2	8	7	105	15.90
206	2	2	10	8¾	130	19.30
207	2	2½	8	9	120	18.10
A 207	2	2½	10	11	150	22.10
208	2½	2	8	8¾	115	17.80
209	2½	2	10	11	145	21.60
210	2½	2½	8	11	125	20.80

No.	Width, Feet	Depth, Feet	Length, Feet	Cap'y, Bbls.	Weight, Lbs.	List Price
A 210	2½	2½	10	13¾	162	25.20
211	3	2	8	10½	130	19.60
212	3	2	10	13	155	23.80
213	3	2½	8	13¼	145	22.80
214	3	2½	10	16½	170	27.60
216	4	2	8	14	160	22.90
217	4	2	10	17½	185	27.50
221	4	2½	8	17¾	180	26.30
222	4	2½	10	22¼	200	31.50

Details of construction are same as on our “Saint Paul” Round End Stock Tanks. See previous page.

“ST. PAUL” ROUND END TROUGHS

Has the Same Tube-Top and Bottom Seam as the “Saint Paul” Round End Stock Tank

No.	Width, Inches	Depth, Inches	Length, Feet	Cap'y, Gals.	Weight, Lbs.	List Price
151	18	12	4	41	28	\$7.00
152	18	12	5	53	35	8.30
153	18	12	8	86	53	12.00
154	24	12	4	53	31	7.60
155	24	12	5	68	46	8.80
156	24	12	6	83	54	10.00

No.	Width, Inches	Depth, Inches	Length, Feet	Cap'y, Gals.	Weight, Lbs.	List Price
157	24	12	8	113	69	12.40
158	24	12	10	144	85	14.80
159	24	18	5	102	48	9.40
160	24	18	6	125	69	10.80
161	24	18	8	170	90	13.60
162	24	18	10	215	107	16.40

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

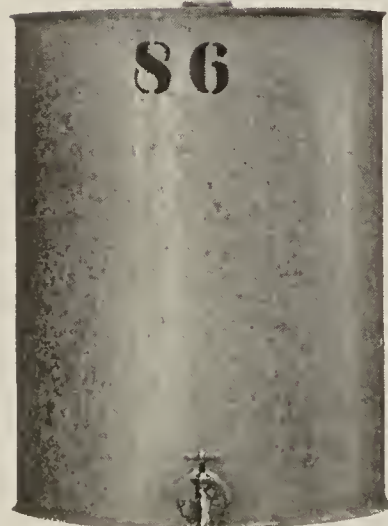
“ST. PAUL” ROUND TANKS



No.	Diameter, Feet	Height, Feet	Capacity, Bbbs.	Weight, Lbs.	List Price	No.	Diameter, Feet	Height, Feet	Capacity, Bbbs.	Weight, Lbs.	List Price
1	3	2	3	45	\$ 8.20	14	5	6	27 $\frac{1}{4}$	189	\$28.80
A 1	3 $\frac{1}{2}$	2	4 $\frac{1}{4}$	58	9.30	15	5	8	36 $\frac{1}{2}$	250	36.70
2	4	2	5 $\frac{1}{2}$	69	10.50	17	6	2	12 $\frac{1}{4}$	116	17.00
B 2	4 $\frac{1}{2}$	2	7	78	11.80	18	6	2 $\frac{1}{2}$	15 $\frac{1}{2}$	132	19.60
3	4	2 $\frac{1}{2}$	6 $\frac{3}{4}$	76	12.00	19	6	3	19	146	22.20
4	4	3	8	85	13.60	20	6	4	24 $\frac{3}{4}$	192	29.00
5	4	4	11 $\frac{1}{2}$	115	16.50	21	6	5	32 $\frac{1}{2}$	220	34.10
6	4	5	14 $\frac{1}{2}$	136	19.70	E 21	7	2	16 $\frac{3}{4}$	152	21.50
7	4	6	17 $\frac{1}{2}$	150	22.90	22	8	2	22	188	28.00
8	4	8	23 $\frac{1}{2}$	196	29.30	23	8	2 $\frac{1}{2}$	28	200	31.00
9	5	2	8 $\frac{1}{2}$	90	13.30	24	10	2	34 $\frac{1}{4}$	270	39.00
C 9	5 $\frac{1}{2}$	2	10 $\frac{1}{2}$	110	15.00	25	10	2 $\frac{1}{2}$	43 $\frac{1}{2}$	295	43.00
10	5	2 $\frac{1}{2}$	11	98	15.30	F 25	10	3	53	330	47.00
11	5	3	13 $\frac{1}{4}$	112	17.40	26	12	2	49 $\frac{1}{2}$	322	53.50
12	5	4	18	156	21.00	27	12	2 $\frac{1}{2}$	62 $\frac{3}{4}$	354	58.50
13	5	5	22 $\frac{1}{2}$	162	24.90	28	12	3	76 $\frac{1}{4}$	385	63.50

Details of construction are same as on our “Saint Paul” Round End Stock Tanks. See page 143. Tanks over 8 feet in diameter must be shipped knocked-down.

“ST. PAUL” OIL TANKS
For Storage of Oils, Gasoline, Etc.



No.	Diameter, inches	Height, inches	Capacity, gallons	Gauge, No.	Weight, Lbs	List Price
85	18	30	32	26	20	\$ 6.00
86	24	30	58	26	30	6.50
87	24	36	70	26	34	8.50
88	34	30	117	24	47	11.00
89	34	36	140	24	52	12.00
90	34	42	165	24	58	14.50
91	34	48	189	24	62	16.00
92	40	42	229	24	78	19.50
93	40	48	260	24	85	21.00

Prices include screw cap opening on top, and ½ inch brass faucet near bottom.

“ST. PAUL” STORAGE TANKS



These storage tanks are too large to be shipped set-up ready for use. Therefore, they are always shipped knocked-down and at a low freight rate, as tabulated at bottom of page 143. To facilitate erection at destination, all parts are assembled, carefully inspected, and properly marked. All rivet holes are correctly spaced, and all angle iron bracing bent to the proper circle. Necessary rivets, bolts and nuts are shipped with each tank. Central bands and bottom angle irons will be furnished if wanted at proper additional charges.

No.	Diameter Feet	Height Feet	Capacity Bbls.	Weight Lbs.	List Price
50	6	6	40 1/4	340	\$ 39.20
51	6	8	53 3/4	430	49.40
52	8	5	59 3/4	475	51.60
53	8	6	71 3/4	530	58.20
54	8	8	95 1/2	640	71.40
55	8	10	119 1/2	750	84.60
56	10	8	149 1/4	875	93.90
57	10	10	186 1/2	970	110.00
58	12	10	268 3/4	1400	140.00
59	12	12	322 1/2	1600	165.00

For Galvanized Trimmings add 10%

List prices given above are based on No. 20 gauge galvanized steel. Tanks No. 52, 53, 54 and 55 should not be lighter than No. 18 gauge, and larger sizes should not be lighter than No. 16 gauge. See page 144 for figuring prices on these heavier gauges.

Cone Covers for Storage Tanks

All covers are shipped in sections ready to assemble, and are fitted with lugs for attaching to tank. Manholes are not supplied unless specially ordered. If manhole is wanted, add \$2.50 to list price, and state whether wanted in center or side of cover.

Diameter	List Price
6 feet.....	\$11.40
8 feet.....	18.80
10 feet.....	28.00
12 feet.....	39.20

“ST. PAUL” HOUSE TANKS

No.	Diameter Inches	Height Inches	Capacity Gals.	List Price
300	18	18	20	\$3.60
301	18	24	26	4.00
302	18	30	33	4.40
303	18	36	40	4.80
304	24	18	35	4.00
305	24	24	47	4.50
306	24	30	59	5.00
307	24	36	71	5.50
308	24	48	94	6.50
309	24	60	118	7.50
310	24	72	141	8.50
311	30	18	55	5.60
312	30	24	74	6.30
313	30	30	92	7.00
314	30	36	110	7.70
315	30	48	147	9.10
316	30	60	184	10.50
317	30	72	220	11.90



See page 143 for details of construction.

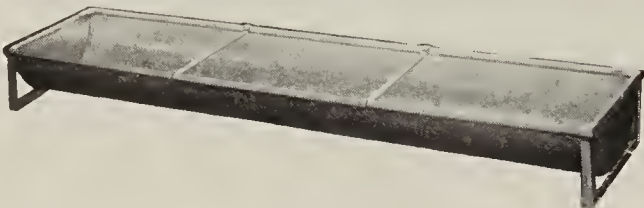
Add for Covers:

Diameter	List
18 inch.....	\$1.80
24 inch.....	2.40
30 inch.....	3.00

Will provide brass drain plug and brass faucet at a small extra charge.

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

“ST. PAUL” ROUND BOTTOM TROUGHS
With Angle Iron Stands and Top Braces



A Sanitary Feeding Trough that is Practically Everlasting

No.	Width, Inches	Depth, Inches	Length, Feet	Cap'y, Gals.	Weight, Lbs.	List Price	No.	Width, Inches	Depth, Inches	Length, Feet	Cap'y, Gals.	Weight, Lbs.	List Price
897	14	7	2	6	20	\$ 3.50	907	23	11½	10	90	85	9.50
898	14	7	3	9	25	4.00	908	26	13	8	95	86	9.80
899	14	7	4	12	30	4.50	909	26	13	10	120	101	12.00
900	14	7	6	18	40	5.25	910	32	16	8	152	102	12.25
901	14	7	5	15	36	4.65	911	32	16	10	190	118	14.25
902	14	7	8	24	50	6.25	912	36	18	8	188	118	14.50
903	14	7	10	30	65	7.80	913	36	18	10	235	137	16.50
A 904	20	10	6	40	50	6.50	914	42	21	8	260	132	17.50
904	20	10	8	52	62	7.75	915	42	21	10	325	153	19.00
905	20	10	10	65	75	9.00	916	48	24	8	344	158	18.85
906	23	11½	8	72	71	8.50	917	48	24	10	430	187	22.00

Add 10% for Galvanized Trimmings.

“ST. PAUL” CISTERNS WITH CONE TOPS



Sanitary, vermin-proof and will not rust or crack when buried. Strongly reinforced on the inside, and will not collapse. Not affected by frost.

Prices are based on No. 20 gauge galvanized steel. We recommend No. 18 gauge for Nos. 607 to 613, and No. 16 gauge on larger sizes. See page 144 for extras

No.	Diam. Feet	Height Feet	Cap'y, Bbls.	Weight, Lbs.	List Price	No.	Diam. Feet	Height Feet	Cap'y, Bbls.	Weight, Lbs.	List Price
600	4	6	16¼	175	\$31.20	610	5½	8	42½	330	\$54.30
601	4	8	21¾	215	37.60	611	5½	10	53	390	63.30
602	4	10	27¼	250	44.00	612	6	6	38	300	53.10
603	4½	6	21	210	35.20	A 612	6	7½	47½	335	60.80
604	4½	8	28	250	42.40	613	6	8	53	345	63.30
605	4½	10	35	305	49.60	614	6	10	67¼	415	73.50
606	5	6	26	235	39.60	616	7	8	73	440	77.50
607	5	8	34¾	285	47.50	617	7	10	91¼	515	89.10
608	5	10	43½	335	55.30	619	8	8	95¼	575	92.70
609	5½	6	31½	275	45.30	620	8	10	119¼	655	105.90

Add 10% for Galvanized Trimmings

“ST. PAUL” WAGON TANKS

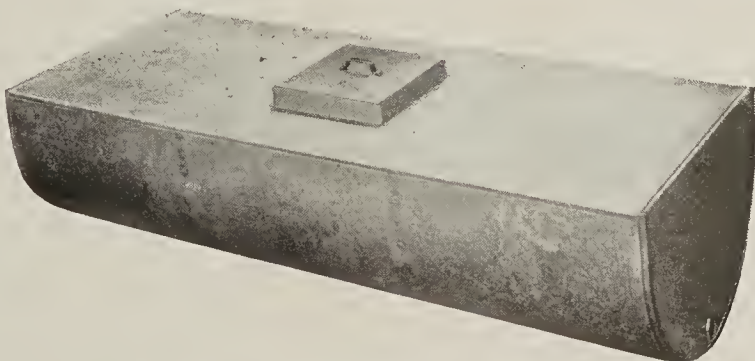


Round Ends—Flat Top and Bottom

No.	Width, Feet	Depth, Feet	Length, Feet	Cap'y, Gals.	Weight, Lbs.	List Price	No.	Width, Feet	Depth, Feet	Length, Feet	Cap'y, Gals.	Weight, Lbs.	List Price
W40	2	2	6	5	146	\$20.00	W43	2½	2	10	11¼	220	\$30.00
W41	2	2	8	7	183	23.00	W44	3	2	8	10½	215	29.50
W42	2½	2	8	9	203	26.00	W45	3	2	10	13½	245	32.50

These tanks are equipped with galvanized steel bulkheads which prevent the contents from washing back and forth. A fourteen-inch square manhole with cover, or an iron bushing is placed on the top of each tank. State which is wanted when ordering. At one end we place a two-inch lock-nut threaded pipe connection. We recommend setting this tank on timbers extending from bolster to bolster.

“ST. PAUL” OVAL BOTTOM WAGON TANKS



No.	Width, Feet	Height, Feet	Length, Feet	Cap'y, Bbls.	Weight, Lbs.	List Price	No.	Width, Feet	Height, Feet	Length, Feet	Cap'y, Bbls.	Weight, Lbs.	List Price
W20	2	2	6	4½	85	\$22.00	W23	2½	2	10	9½	165	\$33.00
W21	2	2	8	6¼	110	25.30	W24	3	2	8	9	150	31.50
W22	2½	2	8	7½	135	28.60	W25	3	2	10	11¼	175	36.80

These Oval Bottom Tanks are equipped with square manholes and covers, or iron bushings, as preferred. Bulkheads, lock-nut pipe connection, etc., are furnished as described for the Round End Wagon Tank. For durability, the tank should be set in cradles or mounted on timbers running from bolster to bolster. For six-inch Side Boards, add 15%.

PORTABLE GRAIN SHELTERS



This Grain Shelter is substantially constructed of heavy Galvanized Sheets, is of proven merit and is absolutely the **best on earth**. Always shipped K. D. and complete with all necessary parts for assembling at destination.

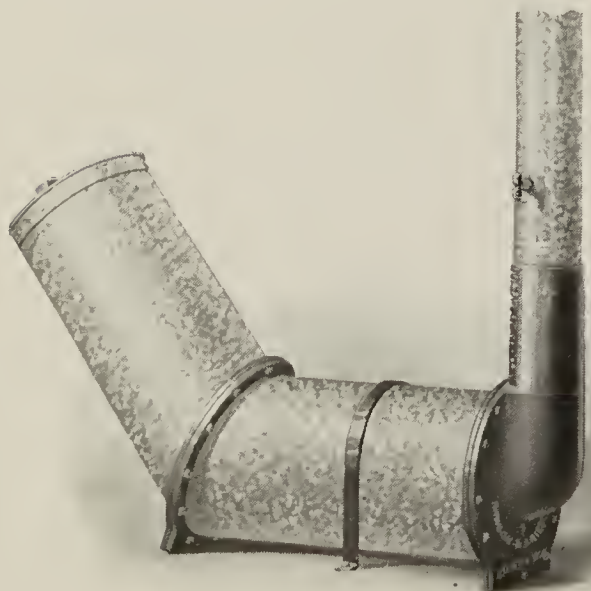
Diam. Feet	Height Feet	Capacity Bushels	Weight Pounds	List Price
10	8	500	750	\$110.00
10	10	650	1000	144.00
12½	10	1000	1300	173.00
12½	12	1200	1600	223.00

List prices given include loading funnel with cover and hasp for locking, complete roof and ventilator. Add for **Special Combination Door and Emptying Spout**, list each.....\$12.00

The special feature of these Grain Bins is the **Combination Door and Spout**. The door, which is 36x24 inches in size, is fitted in a track and can be slid up when the grain level is lower than the Spout. This opens the side manhole and gives access to the interior. After the operator has entered, the Spout can be lowered into place and the grain shoveled out. This arrangement is perfectly weather-tight and is not to be found on the cheaper class of "grain-bins."

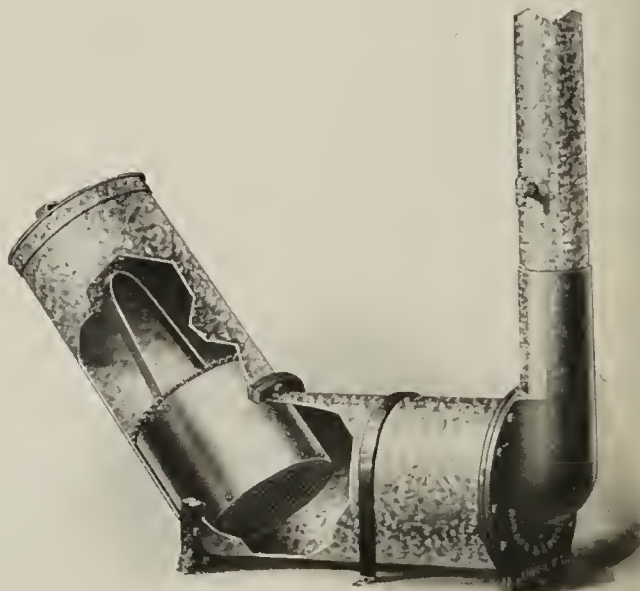
"DANDY" TANK HEATERS

The "Dandy" tank heater is 12 inches in diameter and 30 inches long, is made of heavy Galvanized Steel and rests on the bottom of the tank. The feed box projects at an angle above the top of the tank. The entire heater is absolutely air and water tight.



List price, each,
without coal grate,
\$20.00

List price, each,
with coal grate,
\$22.00



Heater Set Up and Ready for Use.

Sectional View Illustrating Construction.

“PRUDEN SYSTEM” PORTABLE OR PERMANENT FIRE-PROOF BUILDINGS

BY SPECIAL ARRANGEMENT with the METAL SHELTER CO., of St. Paul, for whom we manufacture the famous “PRUDEN SYSTEM” of Portable, Fireproof Buildings, we now offer our friends among the trade a complete line of these buildings at prices that should make them easily salable anywhere, and exceptionally profitable to handle.

In doing so, we place in your hands the very best metal building on the market, the result of considerable experiment and of carefully worked out details. An imitated article is always a successful one, and these buildings have many imitators, but the “PRUDEN SYSTEM” buildings are fully covered by patents, patents that protect you as the dealer as well as the patentees and manufacturers. So far as we know, we still have the only all-steel, self-structuring, portable building on the market.

READ HOW THEY ARE MADE

CONSTRUCTION. “PRUDEN SYSTEM” buildings are made in interlocking sections, of heavy galvanized steel. The wall sheets imitate various designs of dressed stone, and the roof sheets represent fluted tile. Each wall section, 24 inches wide, contains as a part of itself, a vertical metal studding or rib, of ample strength and rigidity, in addition to which the interlocking bead or roll on the edge of each sheet provides additional reinforcement. The roof sheets interlock in the same manner and are supported by sectional steel trusses of elaborate strength but easy to handle and simple to erect. These exclusive features provide rigid vertical supports every 12 inches in the wall, without using any framing whatever, but the principal reinforcement consists of $\frac{3}{8}$ inch iron rods, running from beneath the angle iron sill up through the center of the interlocking beads and connecting with the roof truss and its corresponding tie-rods at the eaves. These rods, continuing from the sill on one side of the building, up through the eave support, roof truss, ridge finish, and down the other side, when drawn tight with the nuts at the sill, bind the whole structure into a perfectly rigid, permanent building, yet, by merely removing the nuts, the building is easy to take down and move. The door and window sections interlock in the same manner and can be located wherever desired without additional labor or expense. The whole structure, even to the threads on the bolts, is heavily galvanized, leaving absolutely nothing that can rust, rot, warp, or burn. Every section is completely formed, fitted and ready to put in place before shipping, and plain, simple instructions for erecting accompany each building. We furnish no floors except at extra prices, as materials for floors can usually be purchased at destination to better advantage. Materials and workmanship are fully guaranteed.

LINING. For garages, summer cottages, etc., lining is seldom needed, as the buildings are absolutely windproof and impervious to moisture, but ample provision has been made for lining the buildings, if desired. By inserting strips along the strengthening ribs, compo-board, plaster board, lath and plaster, or steel ceilings and sidewalls can easily be applied, making these buildings as warm as any building can be made. The most satisfactory method, however, and one which preserves the portable feature, is to line the walls with a flax insulating felt, in sections, which serves as a non-conductor of heat or cold. Then, for the inner lining, compo-board or steel ceilings are preferable and most economical, and the portable, fire-proof features are retained.

PRICES. Until you are familiar with the unlimited variety of buildings the “PRUDEN SYSTEM” of interchangeable sections offers, you will find it better to write for net prices and information when you have a prospect in sight, but for your convenience in figuring approximate prices, we give on the following pages prices on the most commonly used sizes and designs. Frequently, by rearranging sections and eliminating something not needed, lower prices are obtained. Also, sections can be added from time to time at small expense. All prices given are F. O. B. St. Paul, Minn.

APPROXIMATE WEIGHTS. For estimating freight, apply Third Class Rate, to weights derived as follows:

- Buildings 10 feet wide weigh, approximately, 120 lbs. per foot of length.
- Buildings 12 feet wide weigh, approximately, 130 lbs. per foot of length.
- Buildings 14 feet wide weigh, approximately, 140 lbs. per foot of length.
- Larger sizes in proportion. Add extra for each full partition.

“PRUDEN SYSTEM” PORTABLE OR PERMANENT FIRE-PROOF BUILDINGS



Design No. G-1—Standard Garage

Length, feet.....	12	14	16	18	20	24
Width, 10 feet.....	\$176.00	\$192.00	\$208.00	\$228.00	\$240.00	
Width, 12 feet.....	195.00	213.00	231.00	251.00	268.00	\$306.00
Width, 14 feet.....		233.00	255.00	277.00	299.00	339.00

Prices on larger sizes quoted upon application.

Standard Fireproof Garage
Design No. G-1

The prices given include the following equipment, but any variation may be made, often without extra cost.

1 pair double doors, 7 ft 9 in. wide by 7 ft. 8½ in. high, furnished with bar locking device controlled by a Yale lock.

1 single door, 2 ft. wide by 6 ft. 6 in. high.

3 windows, 24 in. by 48 in. Wire glass furnished unless otherwise specified.

- 1 Ornamental Gable.
- 2 Ventilators.
- 2 Ridge Terminals.
- 2 Door Stops, for double doors.
- 4 Metal Corner Shelves.
- 2 Metal Side Shelves.

All necessary bolts, nuts, rods, screws, etc., for complete assembling of building. We include no floor. This can be bought locally to a better advantage. Prices vary in accordance with the addition or elimination of doors, windows, screens, etc.

Low Priced All-Steel Garage
Design No. E-1

A perfectly portable, guaranteed building, at a minimum cost. By eliminating ornamentation without affecting strength and durability, the price is within the reach of the most conservative buyer.

For the prices quoted below, the following equipment is furnished:

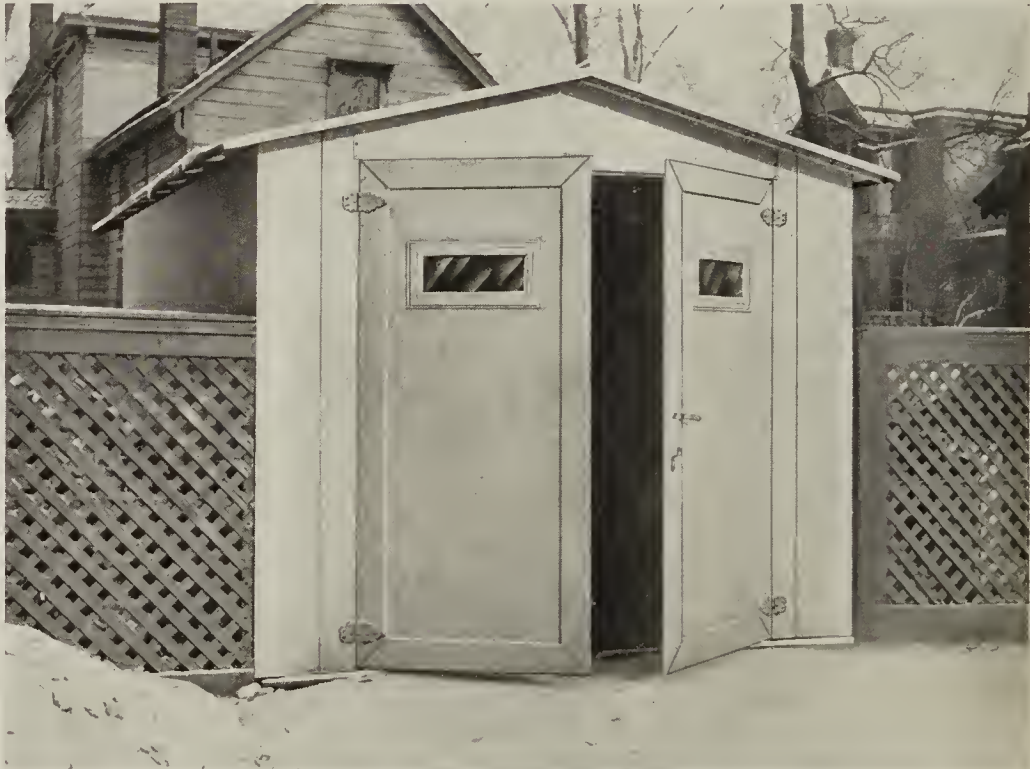
1 Pair Double Doors, with a light panel in top of each, as shown, complete with hinges, bar lock, and staple and hasp for padlock.

2 Light Panels, 14x28 inches, one on each side of building.

1 Pivoted Ventilator, 14x28 inches, with counter-weight for closing, in rear gable.

1 Rear and 2 Side Shelves, complete with brackets, extending entirely around the interior of building.

All bolts, nuts, screws, etc., for complete erection of the building.



Design No. E-1—Low-priced All-steel Garage

Width	Length	Side Walls	Weight	Price
8 feet	14 feet	8 feet	1,600 lbs.	\$117.00
10 feet	16 feet	8 feet	1,900 lbs.	140.00
12 feet	20 feet	8 feet	2,400 lbs.	175.00

For intermediate or larger sizes, write for prices.

“PRUDEN SYSTEM” PORTABLE OR PERMANENT FIRE-PROOF BUILDINGS

Portable Summer Cottage
Design No. A-22

An absolutely fireproof cottage for summer resorts, camping parties, etc., or at a low extra cost, can be lined for winter, and decorated to suit any taste. Made in even foot sizes, and rooms arranged to suit. Impervious to moisture, windproof and so free from bulk that it does not accumulate heat. Prices quoted include the following Standard equipment, but variations can be made, often without cost.

Standard Equipment

- 1 Single Door, 23x78 inches, to each room, complete with hardware.
- 2 Double Casement Windows, 48x48 inches, in each full width room.
- 1 Single Casement Window, 24x48 inches, in each part width room.
- 1 Stovepipe Outlet in each building.
- 1 Extra Stovepipe Outlet for each kitchen addition.



Design No. A-22—Portable Summer Cottage.

Main Building	Number Rooms	List Price	For 8-ft. End Kitchen	For Steel Ceilings and Double Walls	Total Complete
12x28	3	\$430.00	\$ 75.00	\$135.00	\$ 640.00
16x36	4	773.00	95.00	195.00	1,063.00
20x32	5	930.00	125.00	212.00	1,267.00

Walls, 9 feet high. 8 foot screened porch included as one room.

- All outside openings screened.
- No floors included.
- All screen-wire galvanized.



Design No. G-21—Portable Bungalow

Main Building	List Price	Add for each 6 ft. Side Porch	Add for each 6 ft. End Porch
8x14	\$155.00	\$72.00	\$38.00
10x16	177.00	77.00	55.00
12x20	229.00	99.00	66.00

Sidewalls, 8 feet high. Porches screened. Add 15 cents per square foot for steel partitions, if wanted.

Portable Steel Bungalow
Design No. G-21

For outing cottages, camps, hunting lodges, etc., this moderate-priced bungalow is exceptionally suitable. Porches, if desired, can be furnished either for the sides or ends of the building, or both, and the windows and doors arranged to suit. The whole building, screens included, is made in sections, and can be easily taken apart and moved from place to place. Prices are based on buildings containing one room, but at a low extra cost, steel partitions are included, dividing the bungalow into rooms to meet requirements. If for winter use the building can be very easily lined with insulating felt, compo-board, steel, or lath and plaster, as desired. Quotations include Standard Equipment, as follows:

- 1 door, 2 feet wide, 6 feet 6 inches high, with hinges, lock, etc.
- 3 windows, 24x48 inches.
- 2 ventilators.
- 1 special roof sheet with chimney.

All bolts, nuts, rods, etc., required to erect complete.

No floor included.

ST. PAUL ROOFING CORNICE AND ORNAMENT COMPANY

"PRUDEN SYSTEM" PORTABLE OR PERMANENT FIRE-PROOF BUILDINGS



Small Stores and Offices
Design No. G-25

To utilize vacant lots in choice locations, for offices, stores, or similar purposes, a building similar to this one soon pays for itself. We make them in any size and in a large variety of designs suited to the different uses for which they are intended. Our Standard Equipment is intended to cover all ordinary windows, doors, ornaments, etc., complete, but varying styles make a specific list impossible except in specific cases. The building shown was furnished with two windows and a door in the rear, in addition to the equipment shown, and was furnished complete, excepting glass for front, at the prices given. We include no glass, as this can often be purchased locally to better advantage. Framework for glass included. We submit special front designs and floor plans for approval. Reducing the glass surface reduces the cost.

Design No. G-25—Store Buildings

Length, feet.....	12	14	16	18	20	24
Width, 10 feet.....	\$204.00	\$220.00	\$233.00	\$246.00	\$261.00	
Width, 12 feet.....	221.00	236.00	253.00	268.00	284.00	\$315.00
Width, 14 feet.....		255.00	273.00	289.00	307.00	340.00

Glass for front, double walls, and ceiling are extra.
Made in any size. Prices upon application.

Interior of Store Building Shown Above

Showing the neat, clean and attractive appearance of compo-board lining as applied to the interior of "Pruden System" buildings. We recommend our steel ceilings and sidewalls for this purpose, and by using them the result is an indestructible interior finish, exceptionally decorative and proof against moisture, germs, vermin, and fire. To keep out the cold, a layer of flax insulating felt is used, and is applied next to the outer steel wall, leaving a dead air space of one inch between it and the inner lining. This has been proven sufficiently warm for winter use in the coldest weather, and has the added advantage of being cool in summer, as the bulk of material used is so small that it does not retain the heat of the sun, as is the case in wood, brick, or stone buildings.



This picture shows the interior of a small confectionery store and lunch room in a residence district in Pittsburg. This is only one of hundreds of purposes for which the "Pruden System" is adapted, and they are now in use all over the country as stores, shops, offices, restaurants, picture theaters, waiting stations, and for numerous other purposes.

“PRUDEN SYSTEM” PORTABLE OR PERMANENT FIRE-PROOF BUILDINGS

Moving Picture Theatre
Design No. S-26

A perfectly portable, fireproof theater building, for much less money than any other construction would cost. The building that may be erected on any vacant location, and easily moved if the location is not profitable. This building is located at Kamsack, Sask., is 24 feet wide and 80 feet long, and seats 300 people. It is furnished complete as shown, with ornamental front, box office, fire-proof machine room on the interior, steel ceilings, steel side-walls, metal finish around the proscenium arch, doors, and windows. Complete, excepting stage, scenery, floor and chairs. This demonstrates the possibilities of the “Pruden System” of construction. The prices quoted include ordinary equipment as described, including inside lining for winter use, and the same structure, with very little variation, has been used for churches, stores, machine shops, public garages, factories, etc.



Design S-26—Moving Picture Theatre



Interior View of Moving Picture Theatre Shown Above

Showing method of heating used in weather averaging around 30 degrees below zero. Operated all winter with no other heat than two small stoves, one in each end of building.

PRICES

Prices vary in proportion to size and the amount of equipment desired. Buildings equipped as described in these cuts, cost approximately:

- A building, as shown, 24 feet wide by 80 feet long, with 12 foot side-walls, seating 300 people, including felt lining, steel ceilings and walls, will cost.....\$3,000.00
- For the same equipment, in a building 28x90, with 14 foot side-walls, seating 400 people, we quote\$4,200.00
- To seat 500 people, we quote on a building 30x100, with 14 foot side walls, a price of.....\$5,500.00

Larger, smaller and intermediate sizes are figured in the same proportion.

We solicit opportunities to offer suggestions and submit designs suited to any special requirements, for the approval of your customers.

We have not tried to tell the whole story, and any further information is yours for the asking.

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FREIGHT CLASSIFICATION

For the convenience of our customers we append herewith a list of freight classifications applying to various Sheet Metal materials presented in this catalog. Rates have been taken from the last issue of the Western Classification and are therefore subject to change at any time without previous notice. As several of the rates have been in effect for years, this list will be correct for some time with possibly one or two changes in several years. Ask your local agent for rates of freight from St. Paul to your city and insert them below. This list should prove invaluable for figuring freights and for checking freight bills.

RATES APPLYING FROM SAINT PAUL, MINNESOTA, TO.....

First Class.....Second Class.....Third Class.....Fourth Class.....

ARTICLE	RATE
Balls (zinc or copper).....	Second
Balusters (zinc or copper).....	Second
Brick Bonds.....	Fourth
Casings (galvanized steel).....	Second
Caps (window and door).....	Second
Ceilings (steel).....	Fourth
Ceiling Paint, "Perfecto".....	Fourth
Ceiling Strips (wood).....	Fourth
Conductor Heads.....	Second
Conductor Pipe (not nested).....	First
Conductor Pipe (nested).....	Second
Corner Bead.....	Third
Cornices (galvanized, nested).....	First
Cornices (not nesting).....	3 x First
Cornices (copper).....	2 x First
Crestings (boxed).....	Second
Crosses	3 x First
Doors and Shutters.....	Fourth
Eaves Trough.....	Second
Elbows and Shoes.....	First
Finials, Vanes, Bannerets.....	3 x First
Glass (ribbed and ribbed wired).....	Fourth
Glass (polished).....	First
Garages (portable, fireproof).....	Third
Gutters	First
Lath (metal).....	Third
Lead Washers.....	Third
Mitres (eaves trough, gutter).....	Second
Nails (in boxes).....	Third
Nails (in kegs).....	Fourth
Ornaments (pressed).....	First
Panels	First

ARTICLE	RATE
Piping (ventilating, nested).....	1½ x First
Piping (not nested).....	First
Ridgings (crated and nested).....	Second
Ridgings (not nested).....	First
Roofings (steel, all kinds).....	Fourth
Shingles and Tiles (steel).....	Fourth
Shutters and Doors.....	Fourth
Sidings (steel, all kinds).....	Fourth
Sidings (slip joint).....	Fourth
Signs (drum).....	First
Skylights (racked in crates).....	1½ x First
Skylights (knocked down, bundled).....	Second
Solder	Third
Spun Work.....	Second
Steel Ceilings and Walls.....	Fourth
Tanks (set up).....	2 x First
Tanks (nested).....	First
Tanks (knocked down completely).....	Fourth
Tanks (Oil Tanks, crated).....	First
Tanks (K. D., sides in rolls).....	First
Terminals	Second
Trough (watering, nested).....	First
Urns	3 x First
Valleys (rolled or formed).....	Fourth
Vanes (Animal Figures).....	First
Ventilating Cupolas.....	2 x First
Ventilators	1½ x First
Window Frames and Sash.....	First
Windows (sash glazed).....	Third
Windows (sash only).....	2 x First
Wire Guards (for Skylights).....	Third
Zinc Ornaments.....	First

